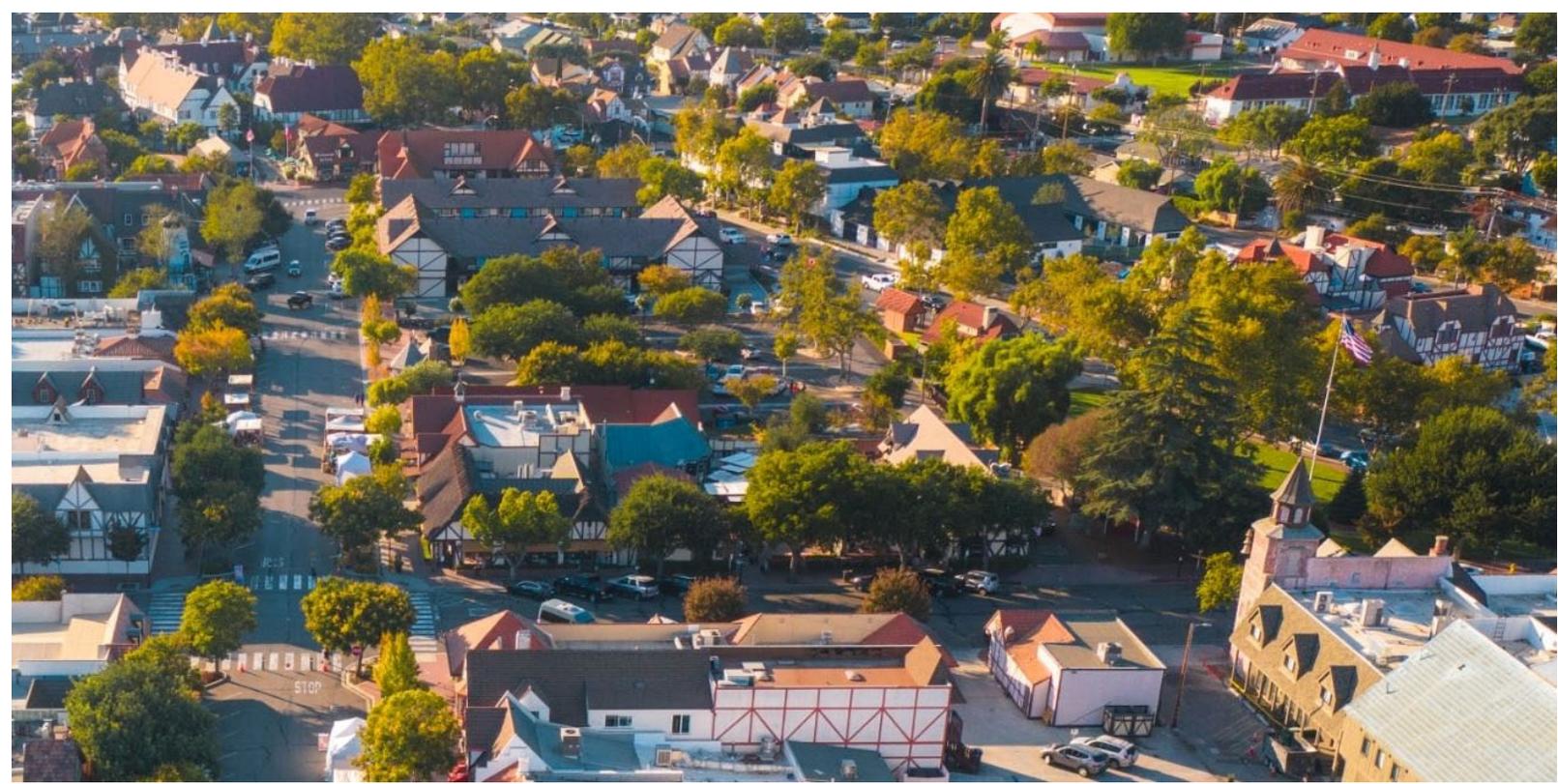




City of Solvang

Cross-Connection Control Plan



August 15, 2025

Final



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ACRONYMS AND ABBREVIATIONS

| Acronym/Abbreviation | Definition |
|-----------------------------|---|
| AG | Air Gap |
| ANSI | American National Standard Institute |
| ASSE | American Society of Sanitary Engineering |
| AVB | Atmospheric Vacuum Breaker |
| AWWA | American Water Works Association |
| BPA | Backflow Prevention Assembly (testable) |
| CBSC | California Building Standards Commission |
| CC | Cross-Connection |
| CCC | Cross-Connection Control |
| CCCCH | Cross-Connection Control Policy Handbook |
| CCR | California Code of Regulations |
| CHSC | California Health and Safety Code |
| City | City of Solvang |
| County Health Department | County of Santa Barbara Health Department |
| CPC | California Plumbing Code |
| DC | Double Check Valve Backflow Prevention Assembly |
| FCCCHR | Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California |
| GIS | Geographic Information System |
| IAPMO | International Association of Plumbing and Mechanical Officials |
| PVB | Pressure Vacuum Breaker |
| PWS | Public Water System |
| RP | Reduced Pressure Principle Backflow Prevention Assembly |
| State Water Board or SWRCB | State Water Resources Control Board |
| SVB | Spill Resistant Pressure Vacuum Breaker |
| UL | Underwriters Laboratories |



1.0 INTRODUCTION

The State Water Resources Control Board (State Water Board) adopted the *Cross-Connection Control Policy Handbook* (CCCPH) on December 19, 2023, establishing standards to protect public health by ensuring that a public water system’s (PWS’s) potable water distribution system will not be subject to the backflow of liquids, gases, or other substances, in accordance with California Health and Safety Code (CHSC), section 116555(a)(2). The CCCPH applies to all California PWSs as described in CHSC, section 116275(h) (SWRCB 2023).

The City of Solvang (City) owns and operates a PWS with approximately 2,106 service connections, and its operation is regulated by CCCPH requirements and prescribed standards. Specifically, as prescribed by the CCCPH, the City is required to prepare and submit by 1 July 2025 a Cross-Connection Control (CCC) Plan stating how it will meet the requirements of the CCCPH. The CCCPH also requires that the CCC Plan be developed in consultation with a certified CCC specialist if the PWS has 1,000 or more service connections. Since the City has more than 1,000 service connections, it contracted with Tetra Tech to provide a certified cross-connection control specialist to develop the CCC Plan. The Tetra Tech staff member in charge of preparing this CCC Plan is certified as a cross-connection control specialist by the American Water Works Association (AWWA).

Table 1 summarizes the City’s potable water system.

Table 1. Water System Summary

| Description | |
|---|-----------------|
| Public water system name | City of Solvang |
| Public water system number | CA4210013 |
| Number of residential service connections | 1,808 |
| Number of commercial service connections | 279 |
| Number of industrial service connections | 19 |

Source: <https://sdwis.waterboards.ca.gov/PDWWW/>

2.0 ACHIEVING AND MAINTAINING COMPLIANCE WITH THE CCCPH

This CCC Plan is designed to help the City strengthen its Cross-Connection Control Program and achieve and maintain compliance with the CCCPH. It reflects the elements that the City has in place to protect its potable water supply while addressing state compliance requirements established under the recently approved CCCPH. The plan consists of sections 1.0 Introduction, 2.0 Achieving and Maintaining Compliance with the CCCPH, 3.0 Hazard Assessments, 4.0 Legal Authority, 5.0 Process and Time Frames for Inspections and Field Testing, 6.0 Non-testable Backflow Preventer Installation and Maintenance, 7.0 BPA Field Tester Requirements, 8.0 Backflow Incident Procedure, 9.0 Tracking System, 10.0 User Supervisors, 11.0 Corrective Actions, 12.0 Public Outreach, 13.0 Coordination with Local Entities, and 14.0 Works Cited.

Implementation of the CCC Plan combined with the established City ordinance will constitute Solvang’s Cross-Connection Control Program. The CCC Plan describes the necessary elements and procedures required to help the City meet the requirements of the CCCPH. Its execution will be an additional step the City takes toward continuing its tradition of providing safe drinking water to its residents. The adoption of the CCC Plan will provide the elements of consistency and continuity as the City’s Cross-Connection Control Program continues to thrive.



3.0 HAZARD ASSESSMENTS

This section describes the process, personnel, and time frames for completing initial and ongoing hazard assessments pursuant to CCCPH section 3.2.1. Hazard assessments are intended to assist in developing an understanding of the level of hazard posed by each facility connected to the potable water distribution system. Initial hazard assessments are conducted to establish a baseline for all commercial (i.e., commercial, industrial, and agricultural) and residential facilities whereas ongoing hazard assessments are conducted to revisit facilities that undergo modifications, such as changes in operations or processes and remodeling. Another reason for ongoing hazard assessments is the presence of new cross-connections (CCs) observed during the process of conducting day-to-day field operations by City staff.

The following sections describe the time frame for conducting the initial hazard assessment and the process of conducting initial and ongoing hazard assessments.

3.1 INITIAL HAZARD ASSESSMENTS TIME FRAME

The City will conduct initial hazard assessments of water users’ premises (e.g., City buildings; commercial, industrial, and agricultural establishments; and residential units) to assign a hazard level to each facility connected to the City’s potable water distribution system.

The City will conduct the initial hazard assessment of all users’ premises and its potable water distribution system within a 4-year period at the rate of 25 percent of all facilities per year. Hazard assessments will target 25 percent of residential connections and 25 percent of commercial connections each year, with the priority being facilities as described in the summary of the hazard assessment plan provided in **Table 2**.

Table 2. Initial Hazard Assessments Summary

| Year No. | Calendar Year | Premises Type | Target (%) | Priority |
|----------|---------------|-------------------------|------------|--|
| 1 | 2026 | Commercial, residential | 25 | <ul style="list-style-type: none"> High hazard facilities fitting the description of those listed in Appendix D of the CCCPH Residential facilities with pools |
| 2 | 2027 | Commercial, residential | 25 | <ul style="list-style-type: none"> Commercial facilities with BPAs for which hazard levels have not been determined Residential facilities with domestic wells |
| 3 | 2028 | Commercial, residential | 25 | <ul style="list-style-type: none"> Commercial facilities with intricate plumbing systems Multifamily residential complexes |
| 4 | 2029 | Commercial, residential | 25 | <ul style="list-style-type: none"> Commercial facilities in general Residential facilities in general |

Note: BPA – backflow prevention assembly.

At the time this CCC Plan was being prepared, a profile of all facilities connected to the City’s potable water system had not been completed because of the complexity of the research required (e.g., record research and analysis). As a result, it is probable that, in the process of grouping residential and commercial facilities, there will be less or more than 25 percent of the targeted facilities assessed during a specific year. For example, it is possible that, in year 1, the number of the type of high-hazard facilities listed in Appendix D of the CCCPH will be less than 25 percent of the City’s total number of commercial facilities. In such a case, to conduct assessments of 25 percent of the facilities that need to be assessed, facilities from the following year will be targeted and



assessed. Similarly, if there are too many facilities of the type being targeted in any given year, the surplus will be rolled over to the following year. For this reason, during the first hazard assessment year, a thorough review of records will be conducted to determine facility type and features that provide information necessary to profile and group each facility.

3.2 HAZARD ASSESSMENT APPROACH

This CCC Plan's approach to performing hazard assessments consists of conducting a survey of all the facilities connected to the City's potable water system, determining hazard level for each facility, and determining backflow prevention methods to control CCs.

3.2.1 Cross-Connection Survey

The survey effort consists of using several exercises geared toward determining the level of hazard presented by each end facility. The key measures include a CC survey questionnaire and a CC survey form, review of available permitting and as-built records, and site visits to user premises. Appendix A provides the survey questionnaire and the survey form. The following describes the key elements of the CC survey.

3.2.1.1 GIS Maps and Tracking Application

An atlas-type booklet depicting the City's distribution system will be assembled as a tool to navigate and track areas and facilities targeted each year for hazard assessment. The City will also employ a geographic information system (GIS) application similar to ArcGIS Field Maps to document observed uncontrolled CCs and installed backflow preventers. The application will enable the City to instantly track hazard assessment progress by using a color-coding feature that assigns different colors for surveyed facilities versus not surveyed facilities. The application will also enable the survey team to document the location of observed CCs and existing backflow preventers as well as download and validate compiled data back in the office. Key data collected in the application are represented in the CC Survey form included in Appendix A.

3.2.1.2 Records Review

To identify the type of operations and processes, a review of existing records will be conducted. Coordination with the City's engineering, utility, and permitting departments will be carried out to procure available records leading to developing an understanding of each facility's water uses. The records will be reviewed for specific systems, including, but not limited to, swimming pools, irrigation systems, fire sprinkler systems, boilers, chillers, cooling towners, and auxiliary sources (e.g., domestic wells and recycled water).

3.2.1.3 Cross-Connection Survey Form and Questionnaire

At the beginning of the first year of hazard assessments, a CC questionnaire will be mailed out to all residents and business owners. The questionnaire will also be made available through the City's Cross-Connection Control and Backflow Prevention web page so that it can be viewed and completed with the use of a personal computer or mobile device. The City's Cross-Connection Control and Backflow Prevention web page address is <https://www.cityofsolvang.com/168/Water-Division>. Completed returned questionnaires will be reviewed, evaluated, and compiled. The results will be used to help determine the hazard level of each facility.

At the beginning of the second year and each subsequent year, questionnaires will be sent out again to customers who did not answer the questionnaire the previous year. This approach is geared toward collecting the maximum number of completed questionnaires and to understanding hazard levels posed by each customer connected to the City's potable water distribution system.



3.2.1.4 Site Visit

At the time of the preparation of this CCC Plan, the City had identified water uses for most of the CCs having backflow prevention assemblies (BPAs) that are inventoried in the City's Backflow Prevention Tracking System based on prior site visits to commercial facilities, review of as-built drawings, and information provided by BPA testers. Site visits will be conducted to confirm that existing BPAs are adequately protecting against their associated CCs and to identify any BPAs and CCs for which records have not been previously identified.

3.2.1.4.1 Commercial Facilities

Site visits to commercial facilities (e.g., commercial, industrial, and agricultural) will be conducted to verify existing BPA information, document installed BPAs not currently inventoried in the City's tracking system, and identify any unprotected CCs needing backflow protection. Existing BPAs will be inspected for information including point of use, manufacturer's plate data verification, and proper installation per California Plumbing Code (CPC) and manufacturer's recommendations. Air gaps (AGs) will be recorded and inspected to determine proper operation, and that the installation complies with the CPC.

3.2.1.4.2 Residential Premises

Residential premises (single-family and multi-family) will be grouped by community based on construction patterns such as year constructed and similar construction configuration. As-built drawings will be reviewed to identify community groupings and structure configurations. On-site visits will be conducted as needed to verify community groupings, verify existing BPA information, document installed BPAs that may not be currently inventoried in the City's tracking system, and identify any unprotected CCs needing backflow protection. On-site visits will be focused on community areas and landscapes with irrigation systems requiring BPAs.

3.3 HAZARD DETERMINATION

The information collected from the record review process, customers' completed questionnaires, and survey site visits will be compiled, validated, and used to determine level of hazard for each facility.

The degree of hazard associated with a CC is either a pollution (or non-health) or contamination (or health) hazard and is related to the conditions within a system supplied with potable water. A non-health hazard is ranked as low hazard. A health hazard is ranked as high hazard.

The hazard assessment will also determine whether existing BPAs provide adequate protection based on the degree of hazard determined for the associated CC. The following sections describe the criteria used to determine hazard levels.

3.3.1 Cross-Connections

A CC is an actual or potential connection between drinking water piping and a non-potable water source (e.g., sink, toilet, irrigation system, fire sprinkler system, pool, chiller, or boiler). Potable water can become impaired by pollutants or contaminants through backflow.

The CPC describes pollution as an impairment of the quality of the potable water to a degree that does not create a hazard to the public health, but which does adversely and unreasonably affect the aesthetic qualities of the potable water for domestic use. The CPC also describes contamination as an impairment of the quality of the potable water that creates an actual hazard to the public health through poisoning or through the spread of disease by substances such as sewage, industrial fluids, or waste (CBSC 2022).

Backflow is the undesired flow of pollutants or contaminants into the potable water system. Backflow can occur through either backsiphonage or backpressure. Backsiphonage is created when the supply water pressure is lowered to a sub-atmospheric condition. For example, backsiphonage can occur when a main water line that is



installed below the street surface breaks, causing a pressure loss downstream of the break, and drawing water with non-potable substances from a higher elevation into the potable water system. Backpressure occurs when the downstream pressure is higher than the supply pressure. One instance in which backpressure can occur is when circulating pumps installed in the drinking water supply network introduce a reverse of flow at a pressure higher than the supply pressure.

Plumbing fixtures (e.g., lavatories, toilets, urinals, sinks, tubs, showers, and hose bibbs) installed in accordance with the plumbing code typically use AGs or vacuum breakers to protect potable water. Other plumbing systems such as irrigation systems, fire sprinkler systems, boilers, and chillers are required to use BPAs or other types of backflow prevention devices.

Each facility poses either a pollution (or non-health) or contamination (or health) hazard depending on various factors, including the type of operations, plumbing configurations, and materials used for each facility. Hazard level for each facility will be primarily based on the CC with the highest hazard level associated with the facility. Each CC within a facility represents a pollution or contamination hazard. Non-health hazards impair the aesthetics of potable water and are also called low hazards. Health hazards are capable of inflicting health damage to humans and are also referred to as high hazards. **Table 3** provides a list of typical CCs found in facilities.

Table 3. Typical Cross-Connections Found in Facilities

| Cross-Connection | Pollutants or Contaminants | Hazard Level | Typical Backflow Prevention Method |
|---------------------------------|--|--------------|------------------------------------|
| Fire sprinkler system | Stagnant water and pipe residues | Low | DC |
| Fire sprinkler system | Injected chemicals | High | RP |
| Irrigation systems | Fertilizers, herbicides, pesticides, pet waste | High | AVB, RP |
| Boilers and chillers | Corrosion inhibitors | High | RP |
| RV dump stations | Sewage | High | AG, RP |
| Laboratory faucets | Chemicals | High | AVB |
| Mop and service sink | Wash water and cleaning agents | High | AVB |
| Dish washer and food processors | Wash water, food waste, cleaning agents | High | AVB |
| Pool | Used chlorinated water | High | AG, RP |

Notes: AG – air gap; AVB – atmospheric vacuum breaker; DC – double check valve backflow prevention assembly; RP – reduced pressure principle backflow prevention assembly; RV – recreational vehicle. The list in this table does not include all CCs found within facilities.

3.3.1.1 Degree of Plumbing System Complexity

Due to its complexity, an intricate plumbing system may introduce CCs when modifications are required. For this reason, facilities with complex plumbing systems will be deemed as having a high hazard level. A complex plumbing system typically has multiple CCs associated with points of use such as but not limited to irrigation



systems, fire sprinkler systems, boilers, chillers, pumps, and manufacturing processes. Facilities with complex systems will typically be identified during the CC survey.

3.3.1.2 Auxiliary Water Supplies

Auxiliary water supplies such as domestic wells supply water that has not been treated to meet primary and secondary water quality standards. These systems are typically fitted with pumps to pump ground water to the surface. These pumps introduce pressure to move water from a lower to a higher elevation. When interconnected with the potable water system, they introduce a backpressure against the supply pressure of the potable water system. For this reason, facilities with auxiliary water supplies will be deemed as having a high hazard level. Auxiliary systems will be identified either during the process of reviewing construction records or while on an on-site survey.

3.3.1.3 Facilities with Likelihood of Introducing Backflow

Facilities with distribution system conditions that may increase the likelihood of a backflow event, such as hydraulic gradient differences impacted by main breaks and high-water demand situations, and/or multiple service connections will be assessed as having a high hazard level. This type of facility will be most likely identified during the CC survey.

3.3.1.4 User Premises Accessibility

Premises with accessibility constraints represent an unknown with possible high-hazard CCs. For this reason, facilities with accessibility constraints will be assessed as having a high hazard level.

3.3.1.5 History of Previous Backflow Incidents

Facilities with a history of previous backflow incidents on the user premises will be deemed as having a high hazard potential and will be assigned a high hazard level.

3.4 CROSS-CONNECTION CONTROL

Guidance in the *Manual for Cross-Connection Control, 10th Edition* will be used to determine whether installed BPAs are adequate to protect the potable water system, to determine the type of CCC method for uncontrolled CCs identified during survey efforts, and to determine appropriate CCC for new plumbing systems (USC FCCCHR 2009). **Table 4** summarizes acceptable backflow protection for different conditions.

Table 4. Backflow Protection Requirements

| Hazard | Backflow Type | Acceptable Backflow Prevention Method |
|--------|--|---------------------------------------|
| High | Backpressure | RP, AG |
| High | Backsiphonage | PVB, SVB, RP, AG |
| High | Backsiphonage (less than 12 hours of continuous use) | AVB, SVB, PVB, RP, AG |
| Low | Backpressure | RP, DC, AG |
| Low | Backsiphonage | PVB, SVB, DC, RP, AG |



| Hazard | Backflow Type | Acceptable Backflow Prevention Method |
|--------|--|---------------------------------------|
| Low | Backsiphonage (less than 12 hours of continuous use) | AVB, PVB, SVB, RP, DC, AG |

Notes: AG – air gap; AVB – atmospheric vacuum breaker; DC – double check valve backflow prevention assembly; PVB – pressure vacuum breaker; RP – reduced pressure principle backflow prevention assembly; SVB – spill resistant pressure vacuum breaker.

A summary of backflow prevention methods is provided below:

Air Gap. The simplest backflow prevention control is the AG. An approved AG is the unobstructed vertical distance through free atmosphere between the lowest point of a water supply outlet and the flood level rim of the fixture or assembly into which the outlet discharges. These vertical, physical separations must be at least twice the diameter of the water supply outlet, but never less than one inch. An example of an AG is presented in a common bathroom lavatory where the faucet outlet is separated from the lavatory rim by an AG.

Atmospheric Vacuum Breaker (AVB). The AVB consists of an air inlet seat with a float that seals against the seat during normal flow conditions. This device will guard against backsiphonage but not backpressure conditions in low and high hazards.

Double Check Valve Backflow Prevention Assembly (DC). The DC has two internal, spring-loaded check valves that open when the water is flowing in the correct direction and close when flow stops or reverses. The DC is effective against backflow caused by backpressure and backsiphonage in low hazards.

Pressure Vacuum Breaker (PVB): The PVB consists of an independently operating, internally loaded check valve and an independently operating, loaded air inlet valve located on the discharge side of the check valve, with properly located resilient-seated test cocks and tightly closing resilient-seated shutoff valves attached at each end of assembly. The PVB is effective against backflow caused by backsiphonage low and high hazards and should not be used if backpressure could develop in the downstream piping.

Reduced Pressure Principle Backflow Prevention Assembly (RP). The RP offers the most protection against backflow and backsiphonage conditions. The RP contains two check valves like the DC but also contains a pressure-differential relief valve located between the two check valves.

Spill Resistant Vacuum Breaker (SVB). The SVB is essentially the same as a PVB except it is designed to minimize spills from the air inlet port.

3.4.1 Cross-Connection Abatement

Cross-connections created by water users must be abated with the installation of an approved backflow prevention measure and in accordance with this CCC Plan. The water user will be responsible for bearing the cost of implementing backflow prevention measures associated with user generated CCs. The type of backflow prevention must be commensurate with the degree of hazard that exists on the water user’s premises. BPAs must be installed as close as practical to the meter box and public right-of-way.

Guidance in the *Manual for Cross-Connection Control, 10th Edition* and provided as reference in Appendix B will be used for proper installation of AGs and backflow preventer (USC FCCCHR 2009).



3.5 ONGOING HAZARD ASSESSMENT

Following the completion of the initial hazard assessment, the City will perform subsequent hazard assessments based on the conditions summarized below.

- If a user premises changes account holder, except for single-family residences;
- If a user premises is new or re-connected to the City's potable water system;
- If evidence exists of changes in the activities or materials on a user's premises;
- If backflow from a user's premises occurs;
- If the SWRCB requests a hazard assessment of a user's premises; and
- If the City concludes an existing hazard assessment may no longer accurately represent the degree of hazard.

The approach for conducting initial hazard assessments will be used to conduct ongoing hazard assessments. However, emphasis will be placed on site visits.

No other time frame for conducting ongoing hazard assessments is established aside from the conditions summarized above which can occur at any given time.

3.6 PERSONNEL

Table 5 summarizes key personnel involved in the successful implementation of initial and ongoing hazard assessments.

Table 5. Key Personnel

| Personnel | Organization | Role | Point of Contact Information |
|------------------|-----------------|---|--|
| Jose Acosta | City of Solvang | Utility Director | 1644 Oak Street Solvang, CA 93463 (805) 688-5575 x222 jacosta@cityofsolvang.com |
| Mike Mathews | City of Solvang | Water Supervisor | 1644 Oak Street Solvang, CA 93463 (805) 688-5575 x229 mikem@cityofsolvang.com |
| Andrew Guynn | City of Solvang | Lead Water Operator/Cross-Connection Control Coordinator. Hazard assessment Lead. | 1644 Oak Street Solvang, CA 93463 (805) 688-5575 x229 andrewg@cityofsolvang.com |
| Victor Velazquez | Tetra Tech | Cross-Connection Control Specialist/Consultant | 3201 Airpark Drive Suite 108 Santa Maria, CA 93455 (805) 455-7439 Victor.Velazquez@tetrattech.com |



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Mr. Jose Acosta is the City's Utility Director. He is responsible for ensuring that resources are available to support the implementation of the City's Cross-Connection Control Program.

Mr. Mike Mathews is the City's Water Supervisor. He is responsible for overseeing the City of Solvang potable water operations.

Mr. Andrew Guynn is the City's Lead Water Operator. He is also the City's Cross-Connection Control and Backflow Prevention Coordinator. He is responsible for ensuring that BPAs are tested per their test schedule, maintaining BPA records, testing City BPAs, approving and coordinating installation of new BPAs, and ensuring that existing BPAs are installed per the CPC standards. Mr. Guynn is also responsible for planning, coordinating, and conducting CC surveys in support of hazard assessments. He will be the lead responsible for ensuring hazard assessments are completed.

Mr. Victor Velazquez is the City's Cross-Connection Control Specialist consultant. He is responsible for overseeing the CC surveys; compiling, reviewing, and validating CC survey results; and assigning hazard levels to CCs and facilities. Mr. Velazquez is also responsible for preparing hazard assessment reports. Mr. Velazquez is certified by AWWA as a CCC specialist. A copy of Mr. Velazquez's certificate is provided in Appendix C.

4.0 LEGAL AUTHORITY

This section describes the legal authority pursuant to CCCPH section 3.1.3 to implement corrective actions in the event a water user fails to comply in a timely manner with the provisions of the City's Cross-Connection Control program.

The City has the legal authority to pursue corrective actions in the event a water user fails to comply in a timely manner with the City's provisions regarding the installation, inspection, field testing, or maintenance of BPAs required pursuant to chapter 3 of the CCCPH. The City's legal authority is codified in the City's ordinances summarized in the following sections. A copy of the City's ordinance is included as Appendix D.

- Section 9-3B-4, Cross Connections
- Section 9-3B-7, Backflow Prevention
- Chapter 4, Cross Connection Program

5.0 PROCESS AND TIME FRAMES FOR INSPECTIONS AND FIELD TESTING

This section describes the process and time frames for ensuring each BPA is inspected and field tested, and AGs are inspected at a frequency no less than required by chapter 3 of the CCCPH.

The City requires water users to install backflow preventers (e.g., BPAs and AGs) within their facilities to prevent contamination and/or pollution of the City's potable water distribution system.

BPAs must be kept in good working order. To ensure that BPAs perform accordingly, they must be tested at the time of installation, after undergoing repairs, before being put in service after a period of inactivity, and on an annual basis. Appendix E provides an inventory of backflow preventers installed within the City.

The following sections provide a description of BPA testing requirements and AG inspections.



5.1 BPA INSPECTION AND TESTING REQUIREMENTS

5.1.1 Inspection

BPAs must be inspected at the time of installation to ensure that their installation meets the CPC standards and/or manufacturer prescribed installation requirements. Water users must provide manufacturer specifications sheets for BPAs proposed for installation. Proposed BPAs must be selected to adequately provide protection against the CC for which they are installed. BPA installations must be inspected and approved by the CC and backflow prevention coordinator.

BPAs installed in the City must be within the list of BPAs approved by the Foundation for Cross-Connection Control and Hydraulic Research (FCCCHR), which can be obtained from the FCCCHR website at <https://fccchr.usc.edu/list.html>. A copy of the list of approved BPAs published at the time this CCC Plan was prepared is included as Appendix F.

5.1.2 Field Testing

The City requires BPAs to be tested at the time of installation, following a repair, at time of reinstatement following a period of inactive status (i.e., the water supply to the BPA is suspended by closing shutoff valves), relocation, and annually. All required field testing must be performed by certified BPA testers. Field testing of BPAs must be performed in accordance with procedures prescribed in the FCCCHR *Manual of Cross-Connection Control, Tenth Edition*.

The City has a BPA testing plan that requires each backflow preventer to be scheduled for field testing at least once during any given year. Customers with BPAs are divided into 12 groups, each of which is scheduled for testing in a specific month of the year.

5.1.2.1 BPAs with Passing Results

When a BPA is field tested with a passing result, the subsequent test for that BPA is due the following year on its assigned scheduled month. All BPAs with a passing test result will be deemed compliant for testing purposes.

5.1.2.2 BPAs with Failed Results

Any BPA that fails a field test is required to be repaired or replaced and retested with a passing result within 30 days of notification of the failure to the City. The City may allow extensions on a discretionary basis based on the City's understanding of needed planning and coordination required for elements such as procurement of parts and water line shutdowns. Water users must communicate to the City the need for additional time and provide valid reasoning for the request. The City reserves the right to grant the request for any reason.

5.1.2.1 BPAs Placed in Inactive Status

Users are required to notify the City when a BPA becomes inactive due to circumstances such as shutting off the water supply to the BPA or the building's service connection. The City will keep BPAs in inactive status until the customer requests the reinstatement of the BPA or if the City observes that the BPA has become active (e.g., supplying water to a point of use such as an irrigation system). The BPA must pass a field test prior to being reinstated. Failure to conduct the field test will result in the City's decision to deny service.

5.1.2.2 Backflow Incidents and Unprotected Cross-Connections

The City requires BPA testers to report to the City as soon as possible within 24 hours any suspected or actual backflow incidents or unprotected CCs.



Upon learning of the backflow incident or unprotected CC, the City will conduct an investigation to collect evidence, determine whether an actual backflow incident occurred, or a CC exists, and identify the steps necessary to mitigate backflow incident or cross-connection.

Backflow incident investigation and reporting procedures are described in detail in section 8.0 of this CCC Plan.

5.2 AIR GAP

The simplest backflow prevention control is the AG. An approved AG is the unobstructed vertical distance through free atmosphere between the lowest point of a water supply outlet and the flood level rim of the fixture or assembly into which the outlet discharges. These vertical, physical separations must be at least twice the diameter of the water supply outlet, but never less than one inch. An example of an AG can be found in a common bathroom lavatory where the faucet outlet is physically separated from the lavatory rim.

AGs must be inspected at the time of installation, following a repair, at time of reinstatement following a period of inactive status, and annually. The inspection must be completed by a certified BPA tester. AGs that do not meet installation requirements prescribed on Table 603.3.1, Minimum AGs for Water Distribution, of the CPC will be deemed non-compliant and will require immediate repair.

6.0 NON-TESTABLE BACKFLOW PREVENTER INSTALLATION AND MAINTENANCE

This section describes the process and time frame for ensuring each non-testable backflow preventer that is under the City's ownership or administration is installed and maintained according to the CPC and/or manufacturer recommended installation standards.

6.1 APPROVAL

Non-testable backflow preventing devices under the City's ownership or administration must be approved before their installation. The City's backflow prevention coordinator will review specifications sheets and approve or deny installation of non-testable backflow prevention devices.

All non-testable backflow prevention devices must meet standards from any of the following organizations:

- AWWA
- American Society of Sanitary Engineering (ASSE)
- International Association of Plumbing and Mechanical Officials
- Underwriters Laboratories (UL)

6.2 INSTALLATION

Non-testable backflow preventers that are under the City's ownership or administration must be installed per the CPC.

6.3 MAINTENANCE

Maintenance and repair of non-testable backflow preventers must be completed in accordance with manufacturer's recommendations.



Non-testable backflow preventers will be inspected at the time of installation, following a repair, at the time of reinstatement following a period of inactive status with valves shut-off, and relocation.

7.0 BPA FIELD TESTERS REQUIREMENTS

This section describes the process for ensuring individuals field testing and inspecting BPAs are no less qualified than required by chapter 3 of the CCCPH, including but not limited to confirmation of the individual’s certification as a BPA tester, field test kit accuracy verification, and BPA field test result reports.

7.1 CERTIFICATION

BPAs are to be tested by certified BPA testers who have been certified in accordance with the compliance requirements outlined in **Table 6**.

Table 6. BPA Tester Certification Compliance Dates

| Tier | Starting Compliance Date | Requirement |
|------|--------------------------|---|
| 1 | 1 July 2025 | <ul style="list-style-type: none"> BPA testers must be certified by a certifying organization recognized by the State Water Board as a certifying organization for BPA testers pursuant to Article 4, subsection (c) of the CCCPH. |
| 2 | 1 July 2028 | <ul style="list-style-type: none"> BPA testers must be certified by an American National Standard Institute-accredited certifying organization accredited in accordance with Article 4, subsection (b) of the CCCPH and ISO/IEC 17024. BPA testers with certifications obtained from organizations in accordance with Article 4, subsection (c) of the CCCPH will be invalid. |

7.2 PROHIBITIONS

BPA testers will not be allowed to test BPAs within City limits under the following circumstances:

- If the tester is found to be deficient in accurately determining the operating condition of BPAs, and
- If the tester incurs in falsification of records.

Testers found to be incurring in falsification will be reported to their certifying agency immediately.

7.3 BPA TESTER VERIFICATION

Individuals and companies seeking to test BPAs within City limits must provide valid copies of current BPA tester and test kit calibration certificates to the City’s backflow prevention coordinator. Authorization to test BPAs within the City limits will be granted once BPA tester certificates have been confirmed with the certifying organizations.

7.4 FIELD TEST KIT ACCURACY VERIFICATION

Field test kits accuracy must be verified via a certificate issued by a laboratory using equipment that has been calibrated using measurement standards traceable to the National Institute of Standards and Technology



standards. Test kits must be certified annually. Test records generated with test kits with expired verification certificates will be considered invalid.

7.5 BPA FIELD TEST RESULT REPORTS

Upon completion of field testing, BPA testers must provide copies of test results for each BPA tested. Appendix G provides a copy of a blank test form used by the City to record field test results.

8.0 BACKFLOW INCIDENT PROCEDURE

This section describes the procedures and time frames of activities for responding to backflow incidents, including notification of customers, and reporting of backflow incidents pursuant to CCCPH section 3.5.2.

A backflow incident constitutes the introduction of undesired substances into the potable water system through either backsiphonage or backpressure.

8.1 NOTIFICATION

Within 24 hours, the City will notify the State Water Board and the County of Santa Barbara Health Department (County Health Department) of any known or suspected backflow incidents.

If required by the State Water Board, the City will issue a Tier 1 public notification pursuant to the California Code of Regulations (CCR), title 22, section 64463.1.

8.2 DOCUMENTATION OF THE INVESTIGATION

The City will investigate all reported backflow incidents or unprotected CCs immediately after being reported. The City will use the backflow incident form included as Appendix H to document and report the investigation.

8.3 RESPONSE AND FOLLOW-UP ACTIVITIES

8.3.1 Backflow

The City will isolate the source of a backflow by shutting off the supply valves to the source under the City's ownership or administration. Backflow incidents occurring within facilities are regulated by the County Health Department. Any backflow incidents occurring within a facility will be reported to the County Health Department. However, if a backflow incident originates within a facility and cannot be isolated within that facility so that it extends beyond the facility limits (i.e., the water meter) and into the City's potable water system, the City will suspend service to that facility by shutting off the service connection valve. Service to the affected facility will not be restored until the backflow incident is controlled either by severing the plumbing conveying water to the source of the backflow so there is a physical separation between the source and the supply lines or by installing an approved backflow preventer with passing test results.

8.3.2 Unprotected Cross-Connection

Unprotected CCs under City administration or ownership will be protected with either an AG or a backflow preventer (testable or non-testable).



9.0 TRACKING SYSTEM

This section describes the tracking system that the City uses to maintain current and relevant information pursuant to section 3.5.1 of the CCCPH.

The City manages its backflow preventer records using a spreadsheet tracking system designed to store, track, and manage BPA information. The tracking system is complemented with records in PDF files stored at the City's Water Department. The following describes the tracking system.

Customer Profiles. This feature allows for the creation of customer profiles, including information such as business name, point of contact, address, telephone number, and email address.

BPA Profile. This feature is used to create and store BPA information such as manufacturer, serial number, size, point of use, hazard level, and location.

BPA Test History Records. Recordkeeping information required pursuant to CCCPH section 3.5.1 is achieved in PDF format. This process allows for storage of test records for each BPA. Each BPA has a historical record of test results from the time the BPA was first installed or first recorded in the tracking system until its replacement or removal.

Compliance System. The compliance tracking feature enables the City to track compliance status associated with BPA testing due dates. The compliance system ensures that backflow preventers are tested when due (i.e., annually). It includes a letter notice that lists and describes a customer's backflow preventers, the testing due date, the state regulation and city ordinances specifying the testing compliance requirement, and instructions for mailing the test results. A copy of the compliance notice is included as Appendix I.

10.0 USER SUPERVISORS

Neither the State Water Board nor the City has required the designation of user supervisors within City limits. Therefore, currently there are no user supervisors under the City's jurisdiction.

User supervisors are typically required at industrial facilities with multiple water systems subject to frequent piping reconfigurations and reconnections. User supervisors, if required, must possess knowledge of CCC practices and regulation and must be intimately familiar with the plumbing system within their premises. Premises required to assign a user supervisor must present evidence supporting the qualifications of the user supervisor. Evidence includes, but is not limited to, certificates of training in CCC, plumbing, and years of experience overseeing the premises plumbing system.

11.0 CORRECTIVE ACTIONS

This section describes the corrective actions and respective time frames required to correct and abate CCs pursuant to CCCPH section 3.1.4(c)(11).

11.1 CROSS-CONNECTION WITH DEFICIENT BPA

A BPA installed to prevent backflow from a CC that has a level of hazard higher than the BPA is designed and approved for is considered a CC and must be abated in accordance with the CC abatement period described in Table 7.



Table 7. Cross-Connection Abatement Period

| Pipe Size (inches) | Level of Hazard | Potential Backflow Type | Abatement Period |
|--------------------|-----------------|-------------------------|------------------|
| ¾ to 2 | Low or high | Backsiphonage | 30 days |
| | | Backpressure | Immediately |
| > 2 to 4 | Low or high | Backsiphonage | 60 days |
| | | Backpressure | Immediately |
| > 4 | Low or high | Backsiphonage | 120 days |
| | | Backpressure | Immediately |

11.2 CROSS-CONNECTION WITH NO BACKFLOW PREVENTION

Identified CCs that have no BPA or backflow prevention measures in place must be abated per the schedule in **Table 7**.

The abatement period starts the day the CC is first observed and documented.

11.3 BPA REPAIR AND REPLACEMENT

Installed BPAs needing repairs must be repaired within 30 days. Installed BPAs needing replacement must be replaced within 60 days.

12.0 PUBLIC OUTREACH

This section describes the public outreach and education program required to comply with CCCPH section 3.1.3(a)(9).

The City will implement the distribution of a CC brochure, which is included as Appendix J, in a systematic approach that involves the City’s billing system, Cross-Connection Control and Backflow Prevention web page, and backflow testing notice process.

A hard copy of the brochure will be mailed out to customers during the first quarter of each calendar year to raise awareness among and engage the public in the recognition and importance of CCC. The brochure includes contact information for customers to reach out and obtain answers to questions regarding concerns associated with plumbing connections that may be creating a CC.

The brochure will also be posted on the City’s Cross-Connection Control and Backflow Prevention web page, which is accessible to customers and the general public through personal computers or smart mobile devices from any part of the world.

The brochure will also be mailed out along with monthly BPA testing compliance notices to customers who own backflow preventers. On a monthly basis, the City issues notices to remind customers that their backflow preventers are due for testing. The notices are issued every month to a different group of customers so that within a year, all recorded backflow preventers within the City will be tested according to their test schedule.

This public outreach and education approach is designed to maintain consistent and continuous CC awareness by ensuring that all customers within the City are reached at least once during the year through the issuing of the



brochure on water bills and monthly through the backflow preventer testing notice system. This approach also provides information through the City’s website for easy access from anywhere with the help of a computer or smart phone.

13.0 COORDINATION WITH LOCAL ENTITIES

This section describes the procedure required to coordinate with local entities that are involved in either CCC or public health protection to ensure hazard assessments can be performed, appropriate backflow protection is provided, and assistance in investigating backflow incidents is provided.

Various entities play an important role in support of the successful completion of hazard assessments, implementation of backflow prevention, and assisting backflow incident investigations. **Table 8** provides a list of entities, point of contact information, and a description of key elements that each entity provides to support hazard assessments, backflow protection, and backflow incident reporting.

Table 8. Local Entity Coordination

| Entity | Point of Contact Information | Key Support Elements |
|-----------------------|--|--|
| Planning and Building | (805) 688-5575 411 Second Street Solvang, CA 93463 | <ul style="list-style-type: none"> • Maintains records of as-built drawings. • New construction design review. • Coordinates approval of BPA and AG installation for new constructions with backflow prevention coordinator. |
| Utility Billing | Mariela Lowes (805) 688-5575 x 202 mlowes@cityofsolvang.com | <ul style="list-style-type: none"> • Provides customer information, including facility types, points of contact, and water usage records. Responsible for mailing out BPA testing compliance notices/reports, and tracking and maintaining BPA test records |
| Water Division | (805) 688-5575 x 202 or 229 1644 Oak Street Solvang, CA 93463 | <ul style="list-style-type: none"> • Facilitates water shutdown coordination. • Coordinates approval of temporary backflow preventers used on City hydrants by construction contractors with backflow prevention coordinators. |
| Code Enforcement | Jennifer Calbillo (805) 688-5575 x240 codeenforcementofficer@cityofsolvang.com | <ul style="list-style-type: none"> • Implements enforcement measures to pursue compliance of noncompliant BPA testing and CCs. |



City of Solvang Cross-Connection Control Plan

| Entity | Point of Contact Information | Key Support Elements |
|--------------------------|--|--|
| State Water Board | Laureen Tan, P.E. (805) 566-1317 laureen.tan@waterboards.ca.gov | <ul style="list-style-type: none"> • Must be notified of any known or suspected incident of backflow within 24 hours of the determination. • May require the City to issue a Tier 1 public notification pursuant to CCR, title 22, section 64463.1. • May require the City to submit a written incident report describing the details and affected area of a backflow incident, the actions taken in response to the backflow incident, and the follow-up actions to prevent future backflow incidents. |
| County Health Department | Environmental Health (805) 681-4900 x 3 phdehsweb@sbcphd.org | <ul style="list-style-type: none"> • Must be notified of any known or suspected incident of backflow within 24 hours of the determination. • Responsible for a facility's internal backflow prevention. • Provides information about new water industrial users. • Provides information on water wells used as auxiliary water sources. |
| Fire Department | Santa Barbara County Fire Department Fire Station 30 (805) 686-8184 | <ul style="list-style-type: none"> • Must be notified when testing BPAs associated with fire sprinkler systems connected to the Fire Department alarm detection system. |

14.0 WORKS CITED

CBSC (California Building Standards Commission). (2022). *California Plumbing Code*. California Code of Regulations. Title 24, Part 5. Ontario.

CHSC (California Health and Safety Code). (1995). Article 2. Cross-Connection Control by Water Users. Sacramento: California Legislative Counsel.

City of Solvang. (2020). Water Division. <https://www.cityofsolvang.com/168/Water-Division>.

SWRCB (State Water Resources Control Board). (2023). *Cross-Connection Control Policy Handbook – Standards and Principles for California's Public Water Systems*. California Environmental Protection Agency.

USC FCCCHR (University of Southern California Foundation for Cross-Connection-Control and Hydraulic Research). (2009). *Manual of Cross-Connection Control*. 10th Edition. Los Angeles.



**APPENDIX A: CROSS-CONNECTION QUESTIONNAIRE AND SURVEY
FORMS**



City of Solvang

Cross Connection Survey Questionnaire

Name: _____ Date: _____

Email Address: _____ Phone No. _____

Service Address: _____

Mailing Address _____

Facility Type: Single Family Residential Multiple Family Residential
 Commercial Agricultural Other

Type of Business _____
(e.g., restaurant, machine shop, etc.) _____

Do you have any of the following at this property? (Check all that apply)

- | | | |
|--|---|--|
| <input type="checkbox"/> Agricultural irrigation | <input type="checkbox"/> Irrigation system | <input type="checkbox"/> Recycled water |
| <input type="checkbox"/> Boiler | <input type="checkbox"/> Jacuzzi | <input type="checkbox"/> RV dump station |
| <input type="checkbox"/> Cattle trough | <input type="checkbox"/> Landscape irrigation | <input type="checkbox"/> Solar system connected to water supply |
| <input type="checkbox"/> Chiller | <input type="checkbox"/> Domestic well | <input type="checkbox"/> Swimming Pool |
| <input type="checkbox"/> Cooling tower | <input type="checkbox"/> Lift station | <input type="checkbox"/> Equipment that may contaminate or pollute potable water |
| <input type="checkbox"/> Commercial dishwasher | <input type="checkbox"/> Parts washer | |
| <input type="checkbox"/> Fire sprinkler system | <input type="checkbox"/> Pumps | |

Do you have backflow preventers at this property? If yes, list the backflow preventer type and the systems serviced (e.g., boiler, chiller, fire sprinkler system)

COMMENTS AND CONCLUSIONS:



City of Solvang

Cross Connection Survey Form

Name: _____ Date: _____

Email Address: _____ Phone No. _____

Service Address: _____

Mailing Address _____

Facility Type: Single Family Residential Multiple Family Residential
 Commercial Agricultural Other

| | Water Use | Hazard Level (High Low) | Backflow Protection | | | | Protection | | | |
|--|-----------|-------------------------|---------------------|-------|------------|-------------|------------|----|----------|----|
| | | | Make | Model | Serial No. | Size (inch) | Approved | | Adequate | |
| | | | | | | | Yes | No | Yes | No |
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COMMENTS AND CONCLUSIONS:



APPENDIX B: GUIDANCE FOR INSTALLATION OF AG AND BACKFLOW PREVENTERS

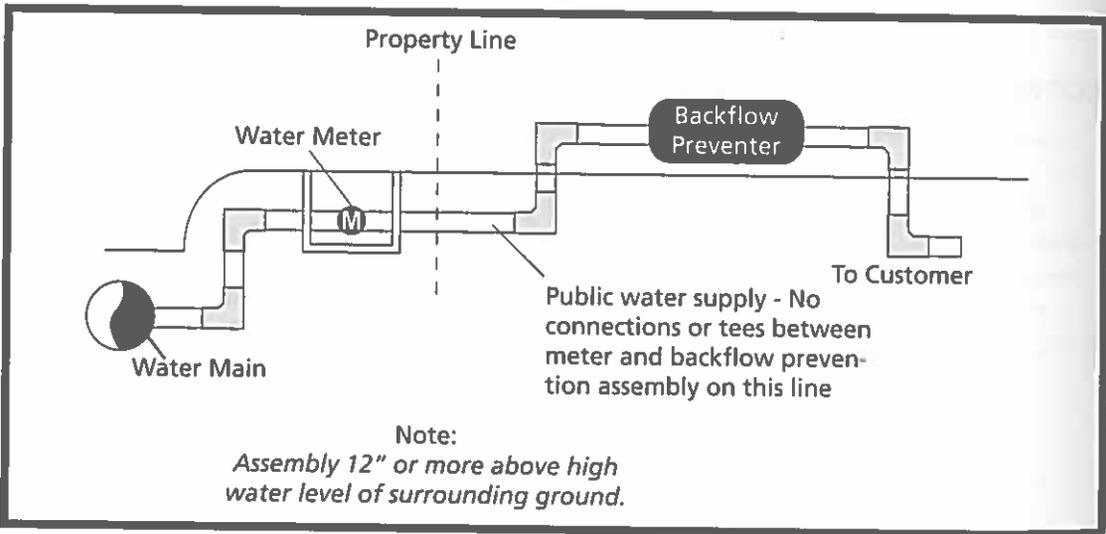
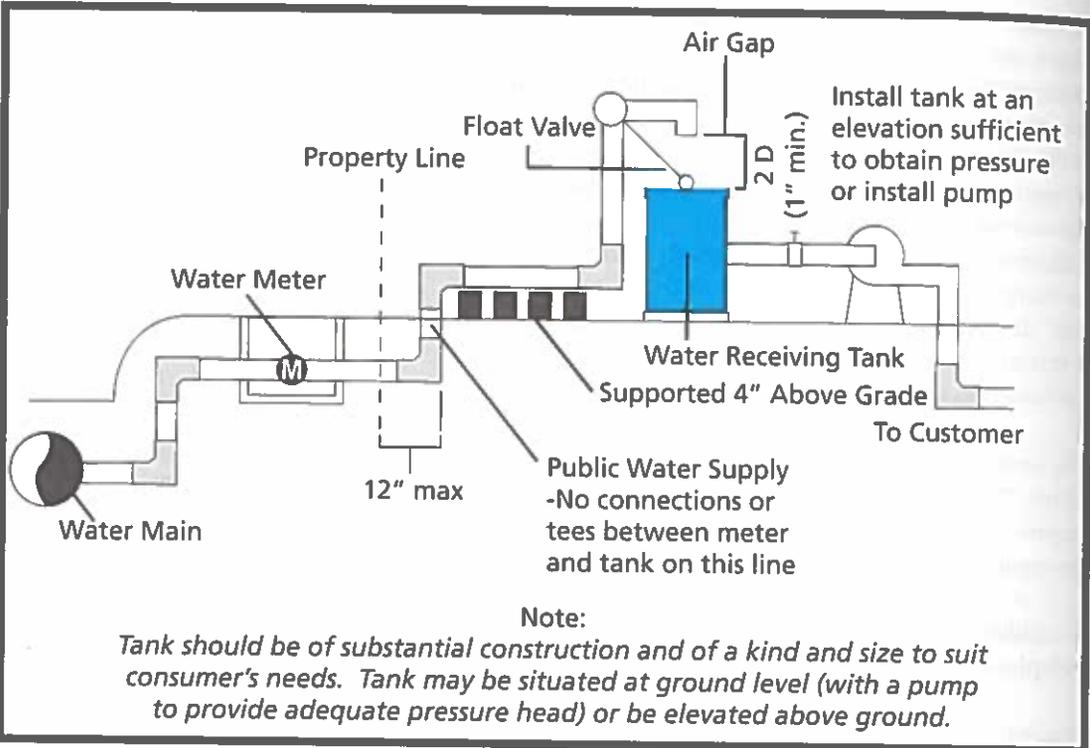
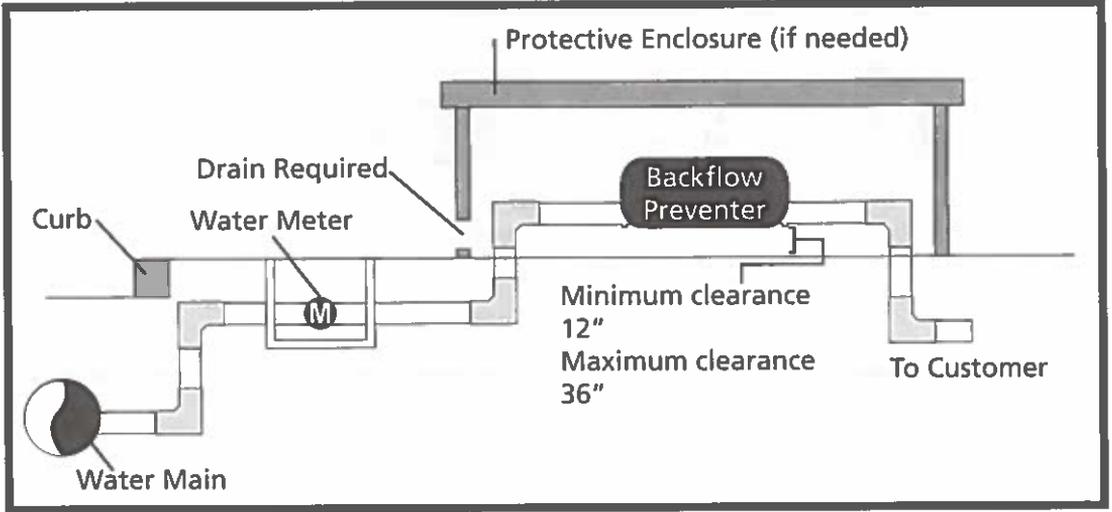


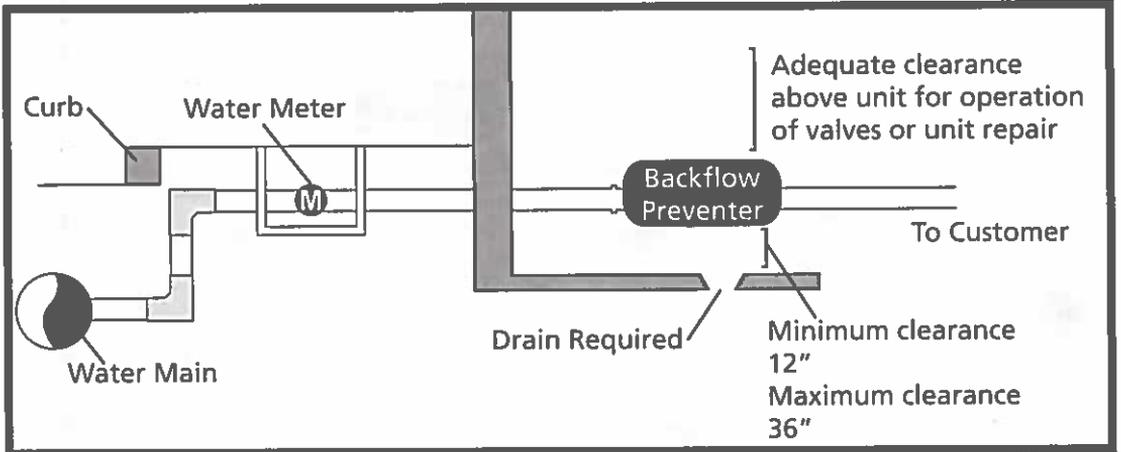
Figure 8.1

Installation Guidelines for Air Gap and Backflow Prevention Assemblies at Water Service Connection

Above Ground



In Building



In Basement

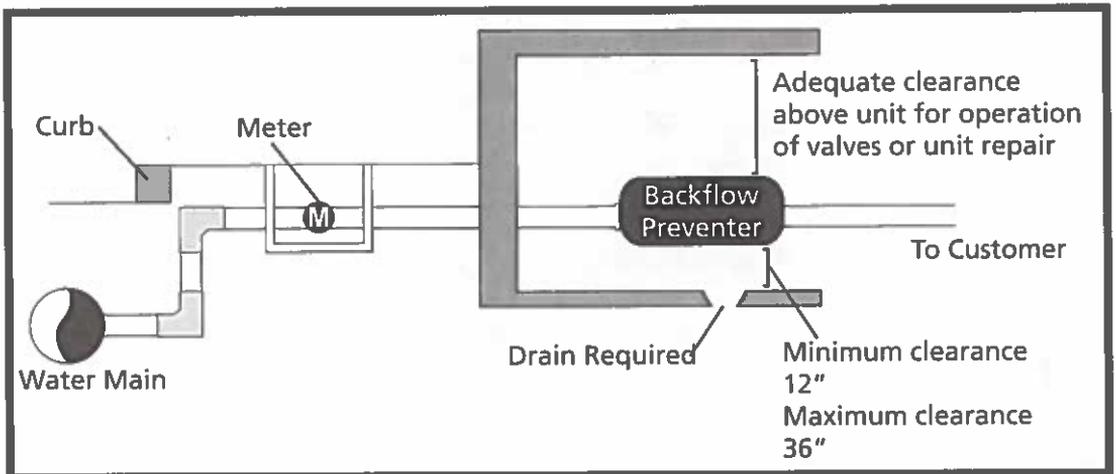


Figure 8.2
Typical Installations with Minimum Clearances

Plan View

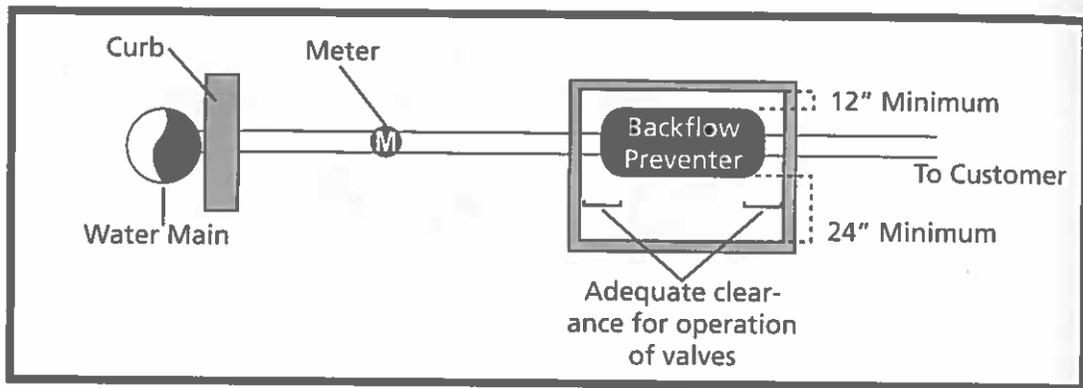


Figure 8.3

Typical Installations with Minimum Clearances, Plan View

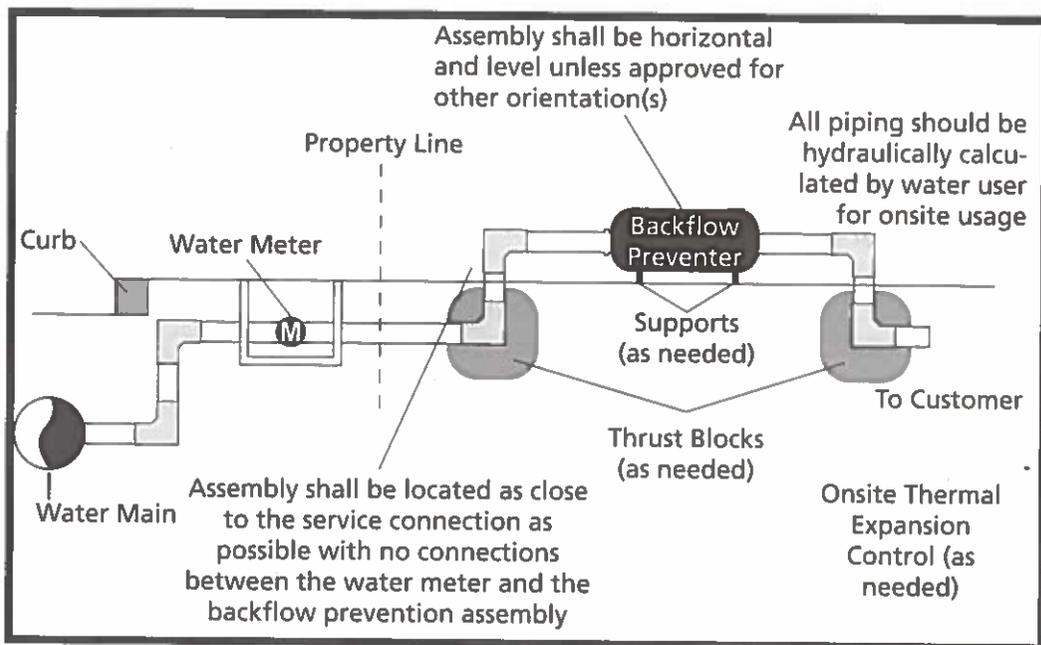


Figure 8.4

Service Connection Installation Guidelines

All piping should be hydraulically calculated for downstream usage

Side & top clearance to allow for testing and maintenance

Assembly shall be horizontal and level unless approved for other orientation(s)

Internal Water Connection

To water using equipment or application

Floor, wall or ceiling supports (as headed)

Backflow Preventer

12" Minimum
36" * Maximum

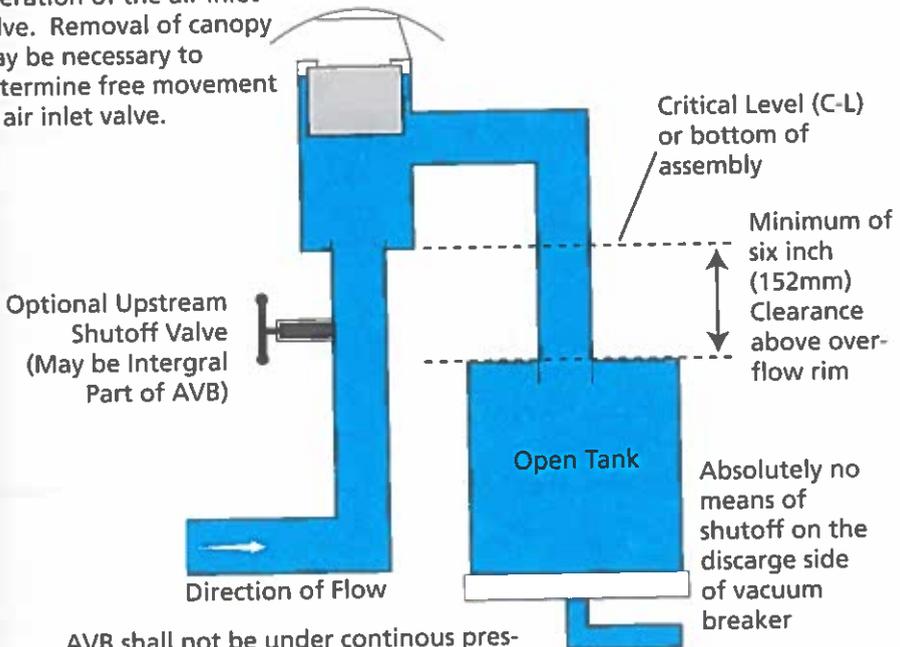
Drain

* Some codes will allow greater installation heights, with a permanent platform needed if more than 5ft. from the ground

Figure 8.5

Internal Connection Installation Guidelines

Note: AVBs should be inspected yearly for proper operation of the air inlet valve. Removal of canopy may be necessary to determine free movement of air inlet valve.



AVB shall not be under continuous pressure (12 of 24 hours maximum)

Figure 8.6
Typical AVB Installation

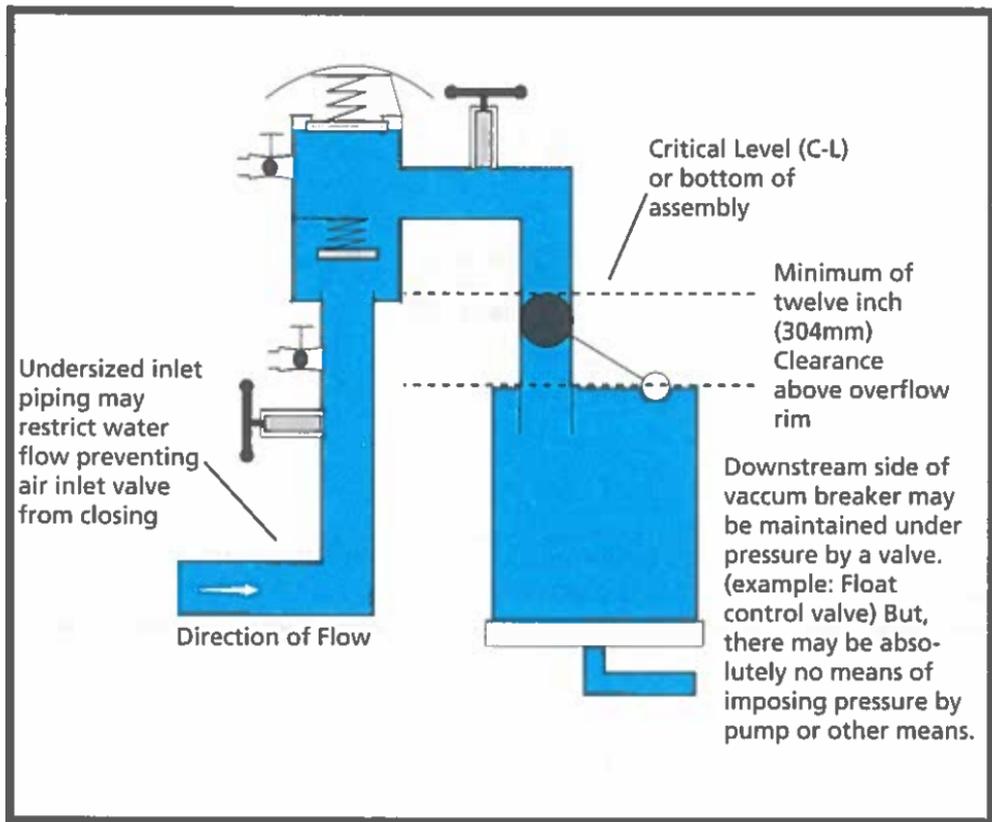
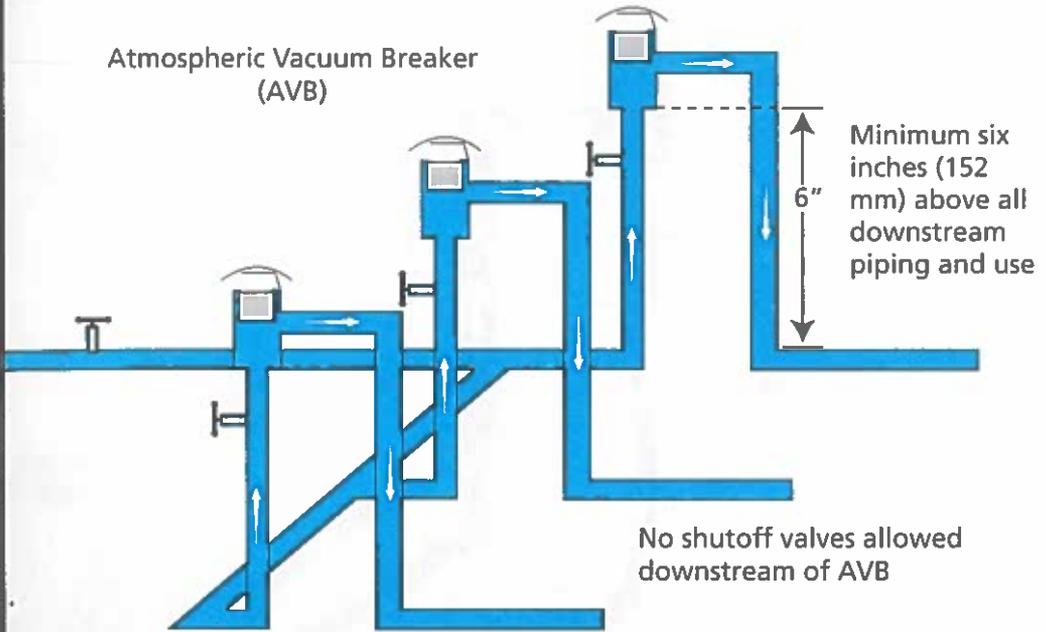


Figure 8.7
 Typical PVB Installation

Atmospheric Vacuum Breaker (AVB)



Pressure Vacuum Breakers (PVB & SVB)

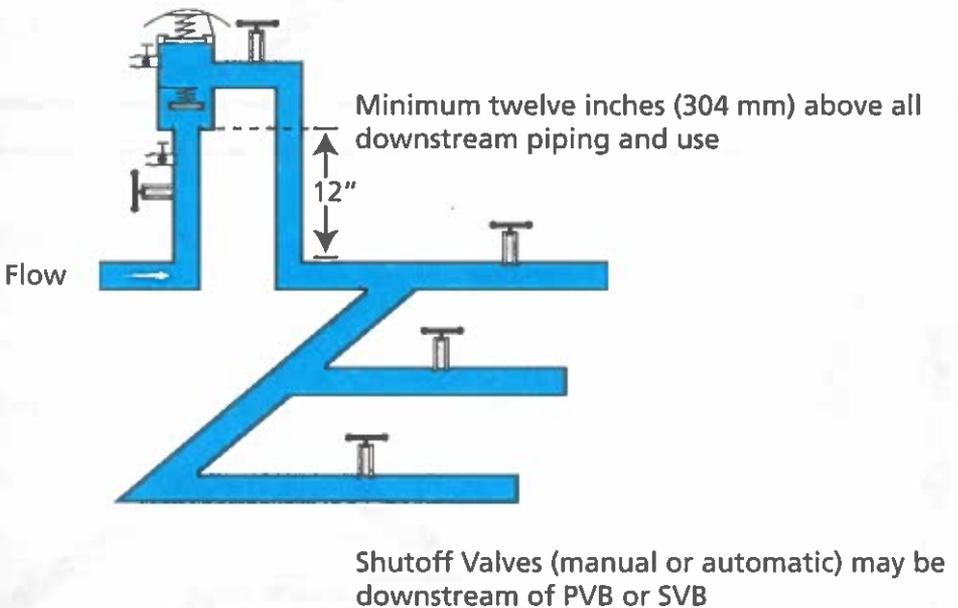
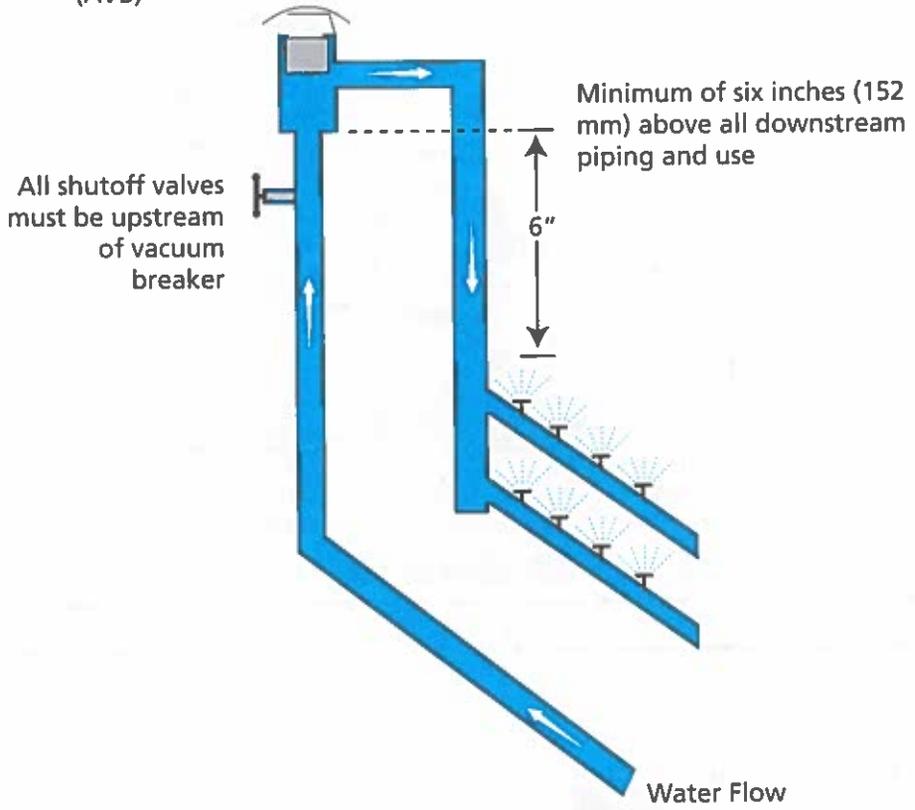


Figure 8.8
Multi-Zone Irrigation Systems

Atmospheric Vacuum Breaker (AVB)



Pressure Vacuum Breakers (PVB & SVB)

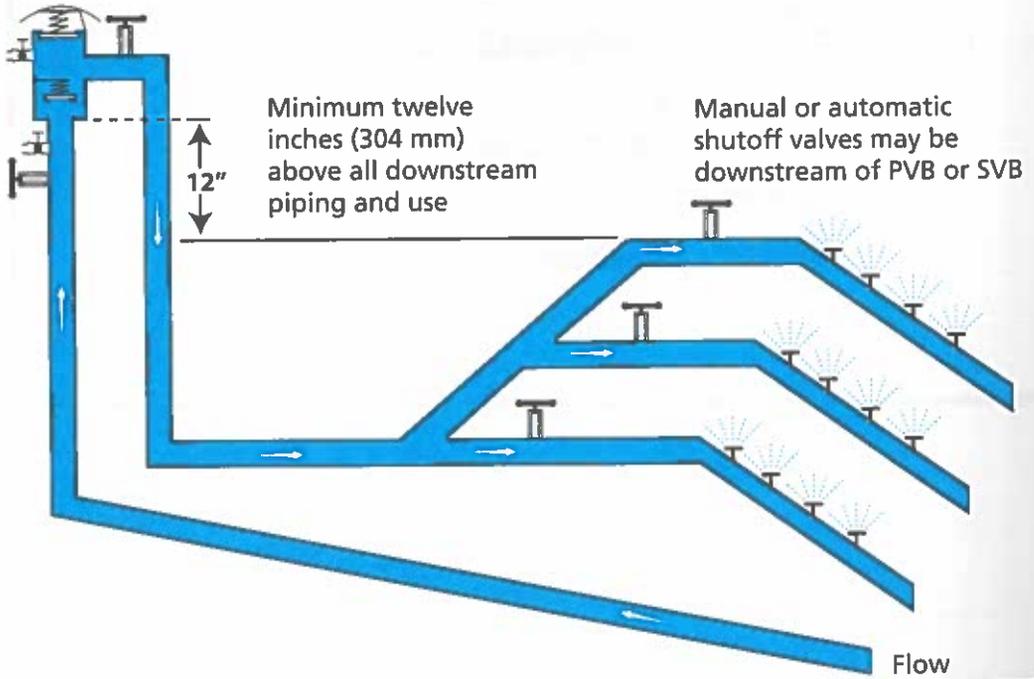


Figure 8.9
Irrigation Systems Feeding Uphill

8.3 Guidelines for Parallel Installation of Backflow Prevention Assemblies

Two or more backflow prevention assemblies of the same type may be installed in parallel to provide uninterrupted water service to the water user, typically known as a critical service. When it is necessary to install backflow prevention assemblies in parallel, there are several hydraulic conditions which may be considered.

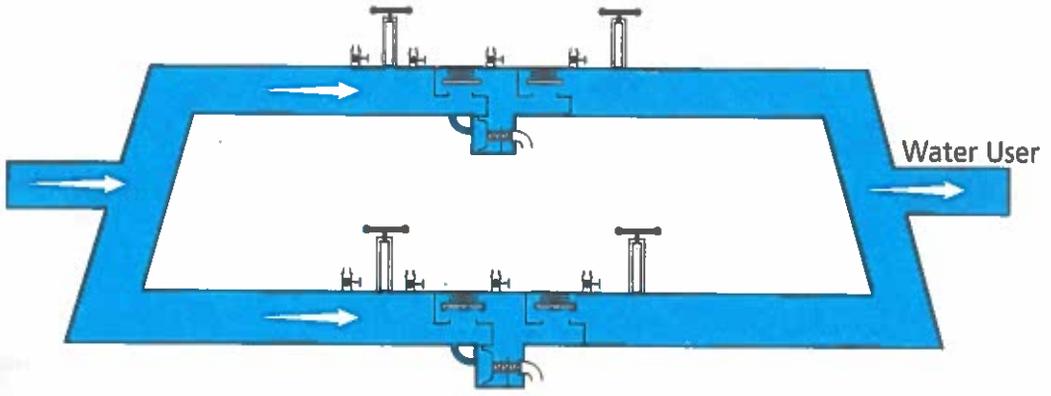


Fig. 8.10
Example of RP's Installed in Parallel

8.3.1 Full Line Size

If it is necessary to maintain maximum rated flow to the water user, then it may be necessary that each of the backflow prevention assemblies be individually sized to handle the rated flow of the inlet piping. If one of the assemblies is shut off for field testing or maintenance, the other assembly(s) can maintain the full flow capacity of the water user's system.

8.3.2 Hydraulic Sizing

If the hydraulic design of the installation does not require full flow capacity through each of the assemblies, then the assemblies may be hydraulically sized so that the combined flow capacity of the assemblies in parallel will equal or exceed the flow capacity of the inlet piping.

As an example:

If two 4-inch assemblies are installed in parallel in the place of a single 6-inch unit, then the combined flow capacity would be adequate.

□ Two 4-inch assemblies ----- $2 \times 500 \text{ gpm} = 1000 \text{ gpm}$
(per Table 10-1; rated flow of 4-inch DC or RP is 500 gpm)

□ Rated flow of single 6-inch = 1000 gpm

With both assemblies in operation in this installation, the water user has full flow capacity. However, during routine field testing or maintenance of one of the assemblies the water user should reduce his downstream flow demand, so the flow of the assembly remaining on-line does not exceed its maximum rated flow.

8.3.3

If it is only necessary to keep the water user's system pressurized during the field test or maintenance of the primary assembly then the smaller secondary assembly only needs to be sized to keep pressure in their system. This may include incidental use of water such as flushing toilets or make up water to a cooling tower, etc.

8.3.4 Manifold Assembly

Two or more backflow prevention assemblies may be incorporated into a manifold assembly (see 10.1.1.2.18) to provide uninterrupted water service to the water user. The manifold assembly is comprised of backflow prevention assemblies (DC or RP) of the same manufacturer, model, and size. Manifold adapter fittings on both the inlet and outlet of the manifold assembly are considered integral components. The size of the manifold assembly is determined by the inlet and outlet connections of the manifold adapter fittings.

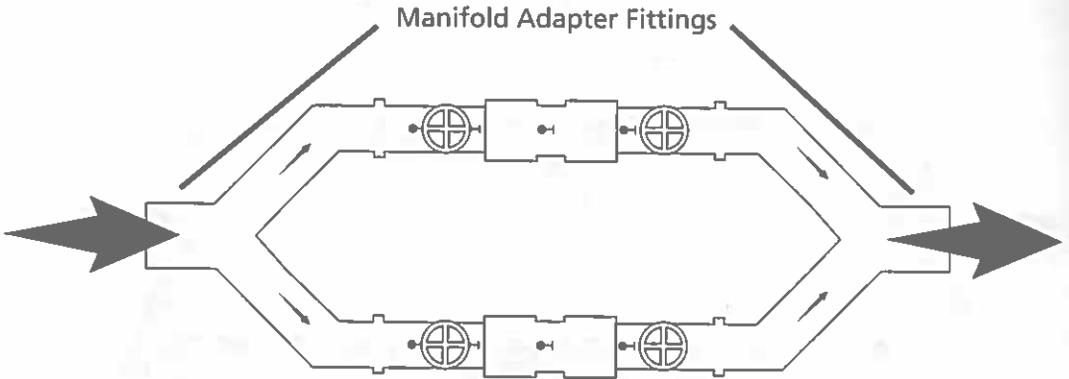


Figure 8.11
Example of Manifold Assembly

It shall be noted that when two or more assemblies are installed in parallel, the multiple assemblies do not act in unison during normal flow conditions. One of the assemblies will act as a primary assembly, while the other(s) operates as a secondary. Only the primary assembly will open when the flow of water begins, and the secondary assembly(s) will begin to open only when the flow rate increases to a higher level. The rate of flow when the transition takes place, from one to multiple assemblies, will depend upon the loading of the check valves in the assemblies. The assembly with the lowest check valve opening points (or cracking pressures) will generally become the primary assembly in the manifold assembly.

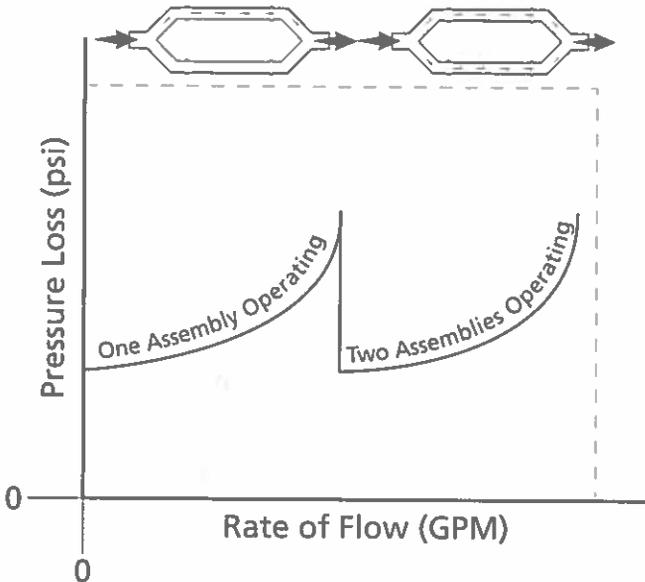


Figure 8.12
Sample Flow Rate versus Pressure Loss Curve for Manifold Assembly



APPENDIX C: CROSS-CONNECTION CONTROL SPECIALIST CERTIFICATE



CALIFORNIA-NEVADA SECTION
American Water Works Association

File with your certificate

Cross-connection Control Specialist

Cert. No.: 02066

Exp. Date
10/31/2027

Certification Director

Effective Date:
11/01/2025



CALIFORNIA-NEVADA SECTION
American Water Works Association

Cross-connection Control Specialist

Victor M. Velazquez
4621 Via Santa Maria
Orcutt, CA 93455
USA

Effective Date:
11/01/2025

Cert. No.
02066

Certification Director

Exp. Date
10/31/2027

Carry in your wallet

AMERICAN WATER WORKS ASSOCIATION



CALIFORNIA-NEVADA SECTION

Be it known that **Victor Velazquez** having submitted acceptable evidence of qualification by education, training, and experience is hereby granted this Certificate of competency as a

*Cross-Connection
Control Program – Specialist*

Witness our Hand and Seal,
This Saturday, 24 October, 2009

Certificate Number: 02066

Linda R. Blish

Certification Director
California-Nevada Section AWWA

Michael J. Hill

Certification Administrator
California-Nevada Section AWWA





APPENDIX D: CITY'S LEGAL AUTHORITY ORDINANCE CODE

ORDINANCE NO. 25-0383

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF SOLVANG, CALIFORNIA AMENDING CHAPTER 4 (CROSS CONNECTION PLAN) OF TITLE 9 (WATER AND SEWER) OF THE SOLVANG MUNICIPAL CODE TO UPDATE THE CITY'S CROSS CONNECTION PROGRAM AND MAKING A DETERMINATION OF EXEMPTION UNDER THE CALIFORNIA ENVIRONMENTAL QUALITY ACT

WHEREAS, on December 19, 2023, as amended on March 19, 2025, in accordance with Health and Safety Code Section 116407, the State Water Resources Control Board (SWRCB) adopted a Cross-Connection Control Policy Handbook (CCCPH) to establish standards and principles for California's public water systems, effective July 1, 2024, which replaces regulations previously contained in Title 17 of the California Code of Regulations; and

WHEREAS, pursuant to the CCCPH, each public water system must have a cross-connection program and operating rules, ordinances, bylaws, or a resolution to implement that cross-connection program and submit the program to the Division of Drinking Water of the State Water Resources Control Board by July 1, 2025; and

WHEREAS, the City of Solvang has prepared a Cross-Connection Control Plan ("CCC Plan") pursuant to the amended CCCPH; and

WHEREAS, in order to maintain compliance with the CCCPH and the CCC Plan, the City of Solvang City Council wishes to amend Chapter 4, Cross Connection Program, of Title 9, Water and Sewer, of the Solvang Municipal Code.

NOW, THEREFORE, the people of the chartered City of Solvang do ordain as follows:

SECTION 1. Chapter 4 (Cross Connection Program) of Title 9 (Water and Sewer) is hereby amended in its entirety to read as follows:

Chapter 4. Cross Connection Program

- 9-4-1 Purpose.
- 9-4-2 Responsibility and administration.
- 9-4-3 Definitions.
- 9-4-4 Hazard assessment.
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9-4-1 Purpose.

This chapter is adopted pursuant to the State Water Resources Control Board's Cross-Connection Control Policy Handbook (CCCPH), and the purpose of this chapter is: (1) to protect the public water supply against actual or potential cross connection by isolating within the premises contamination that may occur because of some undiscovered or unauthorized cross connection on the premises; (2) to eliminate existing connections between drinking water systems and other sources of water that are not approved as safe and potable for human consumption; (3) to eliminate cross connections between drinking water systems and actual or potential sources of contamination; and (4) to prevent the making of cross-connections in the future. This shall be accomplished by the establishment of a cross-connection control program as required by state regulations.

9-4-2 Responsibility and administration.

The City Manager or designee shall be responsible for implementing, enforcing and administering the cross-connection control program. An appropriate backflow prevention assembly shall be installed by and at the expense of the property owner, or water user at each user connection where required to prevent backflow from the water user's premises to the domestic water system. It shall be the user's responsibility to comply with City requirements.

9-4-3 Definitions.

As used in this chapter:

Air-Gap Separation (AG). A physical separation of at least two (2) times the effective pipe diameter between the free-flowing discharge end of a potable water supply pipeline and the flood level of an open or non-pressurized receiving vessel and in no case less than one (1) inch.

Approved Water Supply. A water source that has been approved by the State Water Board for domestic use in a public water system and designated as such in a domestic water supply permit issued pursuant to section 116525 of the CHSC.

Auxiliary Water Supply. Any water supply located on the premises of, or available to, the water user other than the approved water supply.

Backflow. A flow condition, caused by a differential in pressure, that causes the undesired or unintended reversal of flow of water or other liquids, gases, mixtures or substances into the distributing pipes of a potable supply of water from any source or sources other than an approved water supply source. Back siphonage is one cause of backflow, back pressure is the other cause.

Backflow Prevention Assembly. A mechanical assembly designed and constructed to prevent backflow, such that while in-line it can be maintained and its ability to prevent backflow, as designed, can be field tested, inspected and evaluated.

Backflow Prevention Assembly Tester. A person who is certified as a backflow prevention assembly tester.

Contamination. A degradation of the quality of the potable water by any foreign substance which interferes with the usefulness or quality of the water.

Cross-Connection. Any actual or potential connection or structural arrangement between a potable water system used to supply water for drinking purposes, including a piping system connected to the public water system and located on the premises of a water user or available to the water user, and any source or systems containing unapproved water or a substance that is not or cannot be approved safe, wholesome and potable. Bypass arrangements, jumper connections, removable sections, swivel or changeover devices or other devices through which backflow could occur, shall be considered cross connections.

Cross-Connection Control Specialist. A person who is certified as a cross-connection control specialist pursuant to section 3.4.2 of the CCCPH.

Distribution System. As defined in section 63750.50 of CCR, Title 22, Division 4, Chapter 13, any combination of pipes, tanks, pumps, etc., which delivers drinking water from a source or treatment facility to the consumer.

Double Check Detector Backflow Prevention Assembly (DCDA). A double check valve backflow prevention assembly that includes a bypass with a water meter and double check backflow prevention

assembly, with the bypass's water meter accurately registering flow rates up to two gallons per minute and visually showing a registration for all rates of flow.

Double Check Valve Backflow Prevention Assembly (DC). An assembly composed of two independently acting and internally-loaded check valves, including tightly closing resilient seated shutoff valves attached at each end of the assembly and fitted with properly located resilient seated test cocks that enable accurate field testing of the assembly.

Hazard Assessment. An evaluation of a user premises designed to evaluate the types and degrees of hazard at a user's premises.

High Hazard Cross-Connection. A cross-connection that poses a threat to the potability or safety of the public water supply. Materials entering the public water supply through a high hazard cross-connection are contaminants or health hazards.

Low Hazard Cross-Connection. A cross-connection that has been found to not pose a threat to the potability or safety of the public water supply but may adversely affect the aesthetic quality of the potable water supply. Materials entering the public water supply through a low hazard cross-connection are pollutants or non-health hazards.

Health Agency. The California Department of Health Services, or the local health agency with respect to a small water system.

Premises Containment. The protection of a public water system's distribution system from backflow from a user's premises through the installation of one or more air gaps or BPAs, installed as close as practical to the user's service connection, in a manner that isolates the water user's water supply from the public water system's distribution system.

Pressure Vacuum Breaker Backsiphonage Prevention Assembly (PVB). An assembly containing an independently-operating internally-loaded check valve and an independently-acting loaded air inlet valve located on the discharge side of the check valve. The assembly is to be equipped with properly located resilient seated test cocks and tightly closing resilient seated shut off valves attached at each end of the assembly that enable accurate field testing of the assembly.

Public Water System (PWS). A system for the provision of piped water to the public for human consumption.

Reclaimed/Recycled Water. Wastewater which, as a result of treatment, is suitable for uses other than potable use.

Reduced Pressure Principle Backflow Prevention Assembly (RP). An assembly containing two independently acting internally-loaded check valves together with a hydraulically operating, mechanically independent pressure differential relief valve located between the check valves and at the same time below the upstream check valve. The unit shall include properly located resilient seated test cocks and tightly closing resilient seated shutoff valves at each end of the assembly to enable accurate field testing of the assembly.

Reduced Pressure Principle Detector Backflow Prevention Assembly (RPDA). An RP that includes a bypass with a water meter and RP, with the bypass's water meter accurately registering flow rates up to two gallons per minute and visually showing a registration for all rates of flow.

User Premises. Any and all areas on a water user's or customer's property which is served or has the potential to be served by the public water system.

User's Service Connection. The point of connection of user's piping to the water supplier's facilities (water meter).

Water Supplier. A person or entity who owns or operates a public water system.

Water User. Any person obtaining water from an approved water supply system.

9-4-4 Hazard assessment.

The Water Division shall evaluate the degree of potential health hazard to the potable water distribution system, which may result from conditions existing on a water user's premises. The Water Division, however, shall not be responsible for abatement of cross-connections, which may exist within a water user's premises. As a minimum, the evaluation should consider the existence of cross-connections, the type and use of materials handled or likely to be present on the property, the probability of a backflow occurring, distribution system conditions that increase the likelihood of backflow events (such as hydraulic gradient differences impacted by main breaks and high water demand conditions), the degree of piping system complexity and accessibility, the potential for piping system modification. Special consideration shall be given to the premises of the following types of water users:

- A. Premises where substances harmful to health are handled under pressure in a manner that could permit their entry into the potable water distribution system. This includes chemical or biological process waters and water from potable water distribution system supplies that have deteriorated in sanitary quality.
- B. Premises having an auxiliary water supply, unless the auxiliary water supply is accepted as an additional source by the Water Division and is approved by the State Water Board.
- C. Premises that have internal cross-connections that are not abated to the satisfaction of the City or the Santa Barbara County Department of Public Health.
- D. Premises where cross-connections are likely to occur and entry is restricted so that cross-connection inspections cannot be made with sufficient frequency or at sufficiently short notice to assure that cross-connections do not exist. Such premises will be required to have cross-connection protection meeting the requirements of Section 9-4-5.
- E. Premises having a repeated history of cross-connections being established or re-established.

9-4-5 Cross connection protection requirements.

It is unlawful for any person at any time to make or maintain or cause to be made or maintained, temporarily or permanently, for any period of time whatsoever, any cross connection between plumbing pipes or water fixtures being served with water by the City any other source of water supply or to maintain any sanitary fixture or other appurtenances or fixtures which by reason of their construction may cause or allow backflow of water, auxiliary supply or other substances into the water supply system of the City and/or the service pipes or fixtures of any consumer of the City.

- A. The type of protection that shall be provided to prevent backflow into the approved water supply system shall be commensurate with the degree of hazard, actual or potential, that exists on the water user's premises.
- B. Unprotected cross connections with the public water supply system are prohibited.
- C. Whenever backflow protection has been found necessary, the City will require the water user to install an approved backflow prevention assembly by and at his or her expense for continued water services or before a new service will be granted.
- D. Wherever backflow protection has been found necessary on an approved water supply line entering a water user's premises, then any and all water supply lines from the City mains entering such premises, buildings or structures shall be protected by an approved backflow prevention assembly. The type of backflow prevention assembly to be installed will be in accordance with the requirements of this chapter.

- E. Each service connection from the City water system for supplying water to any premises on which any substance is handled in such fashion as may allow its entry into the water system shall be protected against backflow of the water from the premises into the public system. This shall include the handling of process waters and waters originating from the City which have been subjected to deterioration in sanitary quality.
- F. Backflow prevention assemblies shall be installed as close as practical to the meter box and public right-of-way to any premises having:
 - 1. internal cross connections that cannot be permanently corrected and controlled to the satisfaction of the health agency and the City; or
 - 2. intricate plumbing and piping arrangements or where accessible for inspection purposes, making it impracticable or impossible to ascertain whether or not cross connections exist; or
 - 3. use of reclaimed/recycled water. Backflow prevention assemblies shall also be installed as close as practical to the meter box and public right-of-way for all commercial, industrial, and irrigation water service connections.
- G. Backflow prevention assemblies used for internal protection in lieu of service protection shall be approved by the City. All approved assemblies shall have successfully passed laboratory and field evaluation tests performed by a recognized testing organization which has demonstrated their competency to perform such tests to the California Department of Health Services.
- H. The City shall be notified of changes of or additions to the internal plumbing of the premises, to include the addition or replacement of any water using equipment prior to issuance of a land use permit by the City.
- I. All internal backflow prevention assemblies shall be tested and maintained in accordance with this chapter.
- J. The types of backflow prevention assemblies that may be required include AG, RP, RPDA, DC, and DCDA. The water user may choose a higher level of protection than required by the City.

9-4-6 Backflow prevention assemblies.

Only backflow prevention assemblies which have been approved by the City shall be acceptable for installation by the water user. A list of approved backflow prevention assemblies will be provided upon request to any affected customer. The installation of these approved assemblies must be done as follows. In order to perform any installations on the following types of assemblies, the user must possess one of the following license classifications:

- A. Domestic.
 - 1. Plumbing (c-36)
 - 2. General engineering (a)
 - 3. Limited specialty (c-61/d-64)
- B. Landscape Irrigation.
 - 1. Plumbing (c-36)
 - 2. General engineering (a)
 - 3. Limited specialty (c-61/d-64)

4. Landscape (c-27)
- C. Fire Sprinkler System.
1. Plumbing (c-36)
 2. General engineering (a)
 3. Limited specialty (c-61/d-64)
 4. Fire sprinkler (c-16)

The testing, repair or maintenance of backflow prevention assemblies may be performed by certified backflow prevention assembly testers. The owners of any premises on which, or on account of which, backflow prevention assemblies are installed, shall have the backflow prevention assemblies tested by a certified backflow prevention assembly tester who has demonstrated their competency in testing of these backflow prevention assemblies to the City. Backflow prevention assemblies must be tested at least annually and immediately after installation, relocation or repair. The City may require a more frequent testing schedule if it is determined to be necessary. No backflow prevention assembly shall be placed back in service unless it is functioning as required. A report in a form acceptable to the City shall be filed with the City each time a backflow prevention assembly is tested, re-located or repaired. It is the water user's responsibility to make sure the testers' report form is filed with the City by the required time period. All backflow prevention assemblies shall be serviced, overhauled or replaced whenever they are found to be defective and all costs of testing, repair and maintenance shall be borne by the water user.

9-4-7 Backflow prevention assembly training.

- A. The City will establish and maintain a list of approved backflow prevention assemblies and an approved certified testers list. The City shall conduct necessary surveys of water user premises to evaluate the degree of potential health hazards. The City shall notify the water user when their assembly needs to be tested. A notice to test will be sent by mail and will have the date the test shall be completed. The water user shall supply proof to the City by such date that the assembly has passed the test. If the test is not completed and proof supplied to the City by the date on the notice to test a final notice will be sent. If the test is not completed and proof supplied to the City within the time set forth in the final notice, then a noncompliance notice will be sent. If the backflow prevention assembly has not been tested and proof of compliance has not been supplied to the City by the date set forth on the noncompliance notice, water service will be terminated on such date unless the user has filed a written request for a hearing on the matter prior to the date set forth on the noncompliance notice. The hearing will be held within 10 days of the written request pursuant to Section 9-4-9. If it is determined that the water user's water service is a threat to the City's water system because of the existence of any condition listed in Section 9-4-8(B), then the hearing officer shall order the water service terminated. A failure to appear at the hearing will be deemed an admission that such conditions do exist and shall result in termination of the water service. A reconnect fee in an amount established by resolution of City Council will be charged before the service is reconnected. The water supply to the address will be discontinued until the backflow prevention assembly is tested and certified as functioning properly.
- B. The purpose of this chapter is to outline the requirements of the City with regard to persons who test backflow prevention assemblies within the City limits. This procedure is in accordance with this chapter. The following requirements are hereby established:
 1. Each applicant shall file with the City a valid photocopy of their certification from a certifying organization.

2. Each applicant shall furnish evidence to show that he or she has the necessary tools and equipment to properly test backflow prevention assemblies.
3. Each applicant shall furnish evidence to show his or her test gauges have been recalibrated, and/or the calibration checked within one year of the application date. Every year thereafter, each applicant will submit the written proof that his or her test gauges have been recalibrated and/or the calibration checked for accuracy by a certified agency.
4. Each applicant shall at any time have his or her certification revoked, suspended or not renewed by the City for improper testing, repairs, reporting and/or violating any of or part of this chapter.

9-4-8 Water service termination.

- A. General. When the City encounters a water customer that represents a clear and immediate hazard to the potable water supply that cannot be immediately abated, the City shall institute the following procedures for discontinuing the City's water service to said customer.
- B. Basis for Termination. Conditions that create a basis for water service termination shall include, but are not limited to, the following items:
 1. Refusal to install a required backflow prevention assembly.
 2. Refusal to test a backflow prevention assembly.
 3. Refusal to repair a faulty backflow prevention assembly.
 4. Refusal to replace a faulty backflow prevention assembly.
 5. Direct or indirect connection between the public water system and a sewer line or other nonpotable line.
 6. Unprotected direct or indirect connection between the public water system and a system or equipment containing contaminants.
 7. Unprotected direct or indirect connection between the public water system and an auxiliary water system.
 8. A situation which presents an immediate health hazard to the public water system.
- C. Water Service Termination Procedures. The water service will be terminated at the address where the backflow device is located if any of the conditions set forth in subsection B of this section exist and are not corrected by the date set forth in the noncompliance notice, and if the water user does not file a timely appeal from the noncompliance notice, as set forth in section 9-4-7(A) of this chapter. If water service is terminated, the water service will remain inactive until correction of violations has been approved by the City.

9-4-9 Hearing.

If a noncompliance notice has been served and a timely appeal has been filed with the City pursuant to section 9-4-6, a hearing shall be held before the City Manager or designee at the time and place set forth by the City Manager and within 10 days of the written request for a hearing. At such hearing, the appellant shall present evidence to prove that none of the conditions set forth in section 9-4-8(B) of this chapter exist. The failure of the appellant to appear for the hearing shall be deemed an admission that such conditions do exist. At the conclusion of the hearing, the City Manager shall determine, based upon the evidence presented, whether any of the conditions set forth in section 9-4-8(B) of this chapter

exist. If any such conditions exist or the appellant fails to appear for the hearing, the City Manager shall order termination of the water service.

SECTION 2. This Ordinance has been reviewed for compliance with the California Environmental Quality Act (CEQA), the CEQA Guidelines (Title 14, Division 6, Chapter 3 of the California Code of Regulations), and the City’s environmental procedures. The City has determined that this Ordinance is exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3) because it can be seen with certainty that there is no possibility the passage of this Ordinance will result in a direct or reasonably foreseeable indirect physical change in the environment nor have a significant effect on the environment.

SECTION 3. If any section, subsection, sentence, clause or phrase of this Ordinance is held to be invalid or unconstitutional by a decision of a court of competent jurisdiction or preempted by State or Federal legislation, such decision or legislation shall not affect the validity of the remaining provisions of this Ordinance.

SECTION 4. This Ordinance shall become effective 30 days after its adoption.

SECTION 5. The City of Solvang is a Charter City and has adopted its own rules for summarizing and posting ordinances once they are adopted. A summary of this Ordinance will be prepared by the City Attorney. The summary will be posted in three locations after adoption as directed in the Solvang Municipal Code. A true and correct copy of the full ordinance together with a record of the vote of each council member shall be kept by the City Clerk.

PASSED, APPROVED, AND ADOPTED on this 11 day of August, 2025.

Signed by:

David Brown

0509319E925C466...

David Brown, Mayor

APPROVED AS TO FORM:

ATTEST:

Signed by:

Chelsea E. O'Sullivan

88526E557B0D4D9...

Chelsea O'Sullivan, City Attorney

DocuSigned by:

Annamarie Porter

2EFC6CE62C12406...

Annamarie Porter, City Clerk

STATE OF CALIFORNIA)
COUNTY OF SANTA BARBARA)ss
CITY OF SOLVANG)

I, Annamarie Porter, City Clerk of the City of Solvang, California do hereby certify that the foregoing Ordinance No. 25-0383 was duly introduced at a regular meeting of the City Council held on the 14th day of July, 2025, and was duly adopted at a regular meeting of said City Council held on the 11 day of August 2025, and thereafter signed and approved by the Mayor and attested by the City Clerk, and that said Ordinance was adopted by the following vote:

AYES: BROWN, INFANTI, E ORONA, SMITH

NOES: NONE

ABSTAIN: NONE

ABSENT: C ORONA

DocuSigned by:
Annamarie Porter
2EFC6CE62C12406

Annamarie Porter, City Clerk



APPENDIX E: INVENTORY OF BPAS INSTALLED WITHIN THE CITY OF SOLVANG

| Street | Serial # | Model | MANF | Type | Size |
|------------------|------------------|----------|--------------|-------|-------|
| Active | | | | | |
| Aalborg Way | A163430 11/2 FEB | 805Y | FEBCO | DC | 1.5" |
| | ABT1837 | 975xL2 | WILKINS | RP | 1in |
| | ALA19508 | 975XL3 | WILKINS | RP | 0.75" |
| Adobe Creek | J015168 | 825YAR | FEBCO | RP | 1" |
| | A047111 | 825YA | FEBCO | RP | 1" |
| | ABS2766 | 975xL2 | WILKINS | RP | 1" |
| | ALA16018 | 975XL3 | WILKINS | RP | 1" |
| | BG2410 | 825Y | FEBCO | RP | 2" |
| Alamo Pintado Rd | 2687655 | 975XL | WILKINS | RP | 2" |
| | 3169458 | 975XL | WILKINS | RP | 0.75" |
| | J024845 | 825YA | FEBCO | RP | 2" |
| Alisal Rd | J024845 | 825YA | FEBCO | RP | 2" |
| Amber Way | 3363130 | 950XL | WILKINS | DC | 1.5" |
| | 3671717 | 550 | WILKINS | DC | 1.5" |
| | 4104725 | 950XL | WILKINS | DC | 1.5" |
| | 3141392 | 975XL | WILKINS | RP | 2" |
| | 3656836 | 950XL | WILKINS | DC | 1.5" |
| | 3957812 | 950XL | WILKINS | DC | 1.5" |
| | W10283 | 550 | WILKINS | DC | 1.5" |
| | W9799 | 550 | WILKINS | DC | 1.5" |
| | 43306 | 200B | AMES | DC | 1.5" |
| | 04050606637 | 850 | FEBCO | DC | 4" |
| | 2632B | 350ASTDA | WILKINS | DCDA | 4" |
| | 2633B | 350DA | WILKINS | DCDA | 8" |
| | 2771913 | 975XL | WILKINS | RPDA | 2" |
| | 3332152 | 975XL | WILKINS | RP | 0.75" |
| 3415266 | 975XL | WILKINS | RP | 0.75" | |
| 3415307 | 975XL | WILKINS | RP | 0.75" | |
| 3997766 | 950XLD | WILKINS | DC | 0.75" | |
| 3997880 | 950XLD | WILKINS | DC | 0.75" | |
| 819812 | 975XL | WILKINS | RP | 1" | |
| 9405180519 | 825YD | FEBCO | RP | 2.5" | |
| A000299 | 825YAR | FEBCO | RP | 2" | |
| A156540 | 835Y | FEBCO | RP | 2" | |
| B27209 | 975 | FEBCO | RP | 3" | |
| F0412141521 | 850 | FEBCO | DC | 4" | |
| F0605180722 | 856 | FEBCO | DCDA | 6" | |
| H000157 | 805 | FEBCO | DC | 0.75" | |
| H018869 | 765 | FEBCO | PVB | 2" | |
| J009364 | 825YA | FEBCO | RP | 1" | |
| N0704301058 | 850 | FEBCO | DC | 4" | |
| N0904200804 | 850 | FEBCO | DC | 4" | |
| X0730 | 825Y | FEBCO | RP | 2" | |
| BF7934 | 825Y | FEBCO | RP | 2" | |
| H039973 | 765 | FEBCO | PVB | 2" | |
| Bowl Place | 947675 | 975XL | WILKINS | RP | 1.5" |
| | AB8514 | 765 | FEBCO | PVB | 1.5" |
| | W106879 | 825YA | FEBCO | RP | 1.5" |
| | 77531 | 765 | FEBCO | PVB | 1.5" |
| Buttonhook | 2177 | 765 | FEBCO | PVB | 1.25" |
| | J028642 | 825Y | FEBCO | RP | 1.5" |
| Chalk Hill Rd | ABA12773 | 975xL2 | Wilkins Zurn | RP | 0.75" |

| Street | Serial # | Model | MANF | Type | Size |
|-----------------------|------------|-----------|---------|------|---------|
| Active | | | | | |
| Chalk Hill Rd | W18999S | 975XL | WILKINS | RP | 0.75" |
| College Canyon Road | 2262655 | 975XLSE | WILKINS | RP | 2" |
| | 799746 | 975KL | WILKINS | RPPA | 1" |
| Creekside Place | AB02222 | 975xL2 | WILKINS | RP | 1" |
| Elm St | B372771 | 375XL2 | WILKINS | RP | 2" |
| | H039819 | 765 | FEBCO | PVB | 2" |
| | J010413 | 825YA | FEBCO | RP | 2" |
| Eucalyptus | 2303197 | 975XL | WILKINS | RP | 2" |
| | A036567 | 825YA | FEBCO | RP | 2" |
| | J038129 | 825YA | FEBCO | RP | 1" |
| | U6717 | 805Y | FEBCO | DC | 2" |
| | A161938 | 825Y | FEBCO | RP | 1" |
| Fairway Place | J018537 | 825YA | FEBCO | RP | 1.5" |
| | HK04288 | 765 | FEBCO | PVB | 1" |
| Fifth Street | 3070461 | 975XL | WILKINS | RP | 1.5" |
| | 4197705 | 975XL2U | WILKINS | RP | 1.5" |
| | A06162 | 825Y-AR | FEBCO | RP | 1" |
| | AA9594 | 765 | FEBCO | PVB | 2" |
| | C2902 | 805Y | FEBCO | DC | 4" |
| | J011018 | 825Y-AR | FEBCO | RP | 1" |
| | J016517 | 805YA | FEBCO | RP | 1" |
| | J002001 | 825Y-AR | FEBCO | RP | 1" |
| | BO2461 | LF860 | FEBCO | RP | 2" |
| | B453975 | 375XLB | WILKINS | RP | 1" |
| First Street | A000780 | 825YAR | FEBCO | RP | 0.75" |
| | A16659 | DC | AMES | DCDA | 4" |
| | B288273 | 375 | WILKINS | RP | 2" |
| | W114767 | DCDA | WILKINS | DCDA | 4" |
| | W35398 | 550 | WILKINS | DCDA | 4" |
| | HI23178 | 765 | FEBCO | PVB | 1" |
| Fjord Drive | 09888 | 007MI | WATTS | QTDC | 0.75" |
| | 1115601107 | 774DCDA | WATTS | DCDA | 6" |
| | 148876 | LF009M2QT | WATTS | RP | 1" |
| | A217570 | 825YAR | FEBCO | RP | 2" |
| | AA1859 | 75 | FEBCO | PVB | 2" |
| | ACI8624 | 975xL2 | WILKINS | RP | 2" |
| | ACJ5105 | 975xL2 | WILKINS | RP | 2" |
| | AA1877 | 765 | FEBCO | PVB | 2" |
| Fourth Place | BG0901 | 825YA | FEBCO | RP | 1" |
| Fredensborg Canyon Rd | ALA07031 | 975XL3 | FEBCO | RP | 1" |
| Freya Drive | 118586 | 1070 | WILKINS | PVB | 1.5" |
| | 164995 | 720A | WILKINS | PVB | 1" |
| | 36073 | 800M4QT | WATTS | PVB | 1" |
| | 36137 | 800M4QT | WATTS | PVB | 1" |
| | N/A | (blank) | (blank) | AG | (blank) |
| | 180788 | 720A | WILKINS | PVB | 1" |
| | J040179 | 825Y | FEBCO | RP | 2" |
| Hillside Drive | 1882417 | 975XLBMS | WILKINS | RP | 2" |
| | 3606972 | 975XLBMS | WILKINS | RPDA | 2" |
| | 132604 | 825Y | FEBCO | RP | 2" |
| Holly Lane | 761859 | 701 | SMR | PVB | 1" |

| Street | Serial # | Model | MANF | Type | Size | |
|---------------|-----------|-----------|-------------|---------|-------|-------|
| Active | | | | | | |
| Holly Lane | T457312 | 720A | WILKINS | RP | 0.75" | |
| | EAG9528 | 720A | WILKINS | PVB | 0.75" | |
| Hornbeck | 1138 | 1138 | WATTS | DC | 1" | |
| | 4253997 | 975XL | WILKINS | RP | 1" | |
| Ivy Lane | A00205 | 825YAR | FEBCO | RPPA | 1.5" | |
| | EAF4353 | 720A | WILKINS | PVB | 0.75" | |
| Kanin Hoj | W47831 | 550 | WILKINS | DC | 2" | |
| Kolding | A121384 | 805 | FEBCO | DC | 1.5" | |
| | 187898 | 950XL | WILKINS | DC | 1" | |
| Laurel Ave | 2546239 | 950XL | WILKINS | DC | 1" | |
| | 2625822 | 950XLD | WILKINS | DC | 0.75" | |
| | 2879783 | 950XL | WILKINS | DC | 2" | |
| | AA5431 | 765 | FEBCO | PVB | 2" | |
| | BE3725 | 825YA | FEBCO | RP | 2" | |
| | W9782 | 550 | WILKINS | DC | 1.5" | |
| | CHA9205 | 950XL2 | WILKINS | DC | 1" | |
| | CBD426 | 710 | WILKINS | PVB | .75" | |
| | C10780 | PVP4A | APOLLO | PVB | 0.75" | |
| | 2661566 | 975XLBMS | WILKINS | RP | 1" | |
| | 4893580 | 950XL2 | WILKINS | DC | 1" | |
| | ABAA6944 | 975xL2 | WILKINS | RP | 1" | |
| | Maple Ave | 2738336 | 975XLSE | WILKINS | RP | 1" |
| | | 3865643 | 950XLD | WILKINS | DC | 0.75" |
| | | 4143819 | 975XL | WILKINS | RP | 1.25" |
| | | AC1295 | 765 | FEBCO | PVB | 1.5" |
| AC1301 | | 765 | FEBCO | PVB | 1.5" | |
| J49170 | | 950 | WILKINS | DC | 4" | |
| N45937 | | 350DA | WILKINS | DCDA | 6" | |
| ABA17389 | | 975XL | WILKINS | RP | 0.75" | |
| Mission Drive | | 000399 | LF009M2PCQT | WATTS | RP | 1.5" |
| | | 1059494 | 975 | WILKINS | RP | 1" |
| | 2120970 | 975XLSEU | WILKINS | RP | 0.75" | |
| | 2295709 | 950XL OA | WILKINS | DC | 0.75" | |
| | 2697687 | 950XL OA | WILKINS | DC | 0.75" | |
| | 3188540 | 975XL | WILKINS | RP | 1" | |
| | 3437483 | 950XL OA | WILKINS | DCDA | 0.75" | |
| | 4258912 | 950XLD | WILKINS | DC | 0.75" | |
| | 4355369 | 975XL2SEU | WILKINS | RP | 1" | |
| | 4C15774 | 950XLD | WILKINS | DC | 0.75" | |
| | 5180934 | DDC | FEBCO | DC | 4" | |
| | 568F | 350ASTDA | WILKINS | DCDA | 4" | |
| | 628430 | 975XLBMS | WILKINS | RP | 1.5" | |
| | 678733 | 975XL | WILKINS | RP | 2" | |
| | 8300 | 806YD | FEBCO | DCDA | 4" | |
| | 874F | 350ASTDA | WILKINS | DC | 8" | |
| | 989649 | 975XL | FEBCO | RP | 1" | |
| | A001685 | 825YAR | FEBCO | RP | 0.75" | |
| | A005070 | 825YAR | FEBCO | RP | 0.75" | |
| | A005445 | 825Y-AR | FEBCO | RP | 1" | |
| A232303 | 375XL | WILKINS | RP | 2" | | |
| A49958605 | H9505 | MUELLER | DC | 4" | | |

| Street | Serial # | Model | MANF | Type | Size | |
|------------------------|-----------------------|-----------------|----------------|----------------|----------------|--------------|
| Active | | | | | | |
| Mission Drive | B296193 | 375XL | WILKINS | RP | 1" | |
| | B3692 | 806 | FEBCO | DCDA | 4" | |
| | BE3312 | 825YA | FEBCO | RP | 1" | |
| | H007383 | 825YAB | FEBCO | RP | 1" | |
| | H01045 | 805Y | FEBCO | DC | 0.75" | |
| | J000633 | 825Y | FEBCO | RP | 2" | |
| | J004888 | 825YA | FEBCO | RP | 2" | |
| | J020354 | 825YA | FEBCO | RP | 2" | |
| | N095191148 | 806YD | FEBCO | DCDA | 4" | |
| | V13908 | 350ADA | WILKINS | DCDA | 4" | |
| | V6742 | 805YA | FEBCO | RP | 0.375" | |
| | W116251 | DCDA | WILKINS | DCDA | 4" | |
| | Y48952 | 805Y | FEBCO | DC | 2" | |
| | E00126 | 350ADA | WILKINS | DCDA | 6" | |
| | 3332181 | 975XL | WILKINS | RP | 1" | |
| | J010983 | 825YAR | WILKINS | RP | 1" | |
| | Nordentoft Way | AM3121 | 825YA | FEBCO | RP | 2" |
| | Nyborg | R2889 | 825Y | FEBCO | RP | 2" |
| | Nysted | 3919382 | 975 | WILKINS | RP | 1" |
| | | 4101277 | 975XL | WILKINS | RP | 1.25" |
| H001776 | | 825YA | FEBCO | RP | 1" | |
| AC19444 | | 975XLS | WILKINS | RP | 1.5" | |
| Odin Way | | 110473 | 720A | WILKINS | PVB | 1" |
| | 115445 | 720A | WILKINS | PVB | 0.75" | |
| | A004880 | 825YAR | FEBCO | RPPA | 1" | |
| | H244307 | 765-1 | FEBCO | PVB | 0.75" | |
| | J006373 | 825YA | FEBCO | RP | 1" | |
| Old Mill | 4545683 | 975XL | WILKINS | RP | 1" | |
| | H001114 | 825Y-AR | FEBCO | RP | 1" | |
| | J043851 | 825YA | FEBCO | RP | 1" | |
| | J124620 | 825 | FEBCO | RP | 1" | |
| Old Mission Dr | 4897543 | 975X2 | WILKINS | RP | 1" | |
| | 4897551 | (blank) | WILKINS | RP | 1" | |
| | 4897565 | (blank) | WILKINS | RP | 1" | |
| | 4897535 | (blank) | WILKINS | RP | 1" | |
| | 4897523 | (blank) | WILKINS | RP | 1" | |
| | 4897544 | (blank) | WILKINS | RP | 1" | |
| | 4897553 | (blank) | WILKINS | RP | 1" | |
| | 4897547 | (blank) | WILKINS | RP | 1" | |
| | Olesen | CB511068 | 765-1 | FEBCO | PVB | 0.75" |
| | 0AA384051 | 720A | WILKINS | PVB | .75" | |
| Overdel | R1061 | 825Y | FEBCO | RP | 1" | |
| Oxbow | J006269 | 825YA | FEBCO | RP | 1.5" | |
| Park View Trail | N/A | (blank) | (blank) | AG | (blank) | |
| | T462846 | 720-A | WILKINS | PVB | 0.75" | |
| | CBK574 | 710 | WILKINS | PVB | 0.75" | |
| Petersen Ave | 3274258 | 975XLSEU | WILKINS | RP | 1" | |
| | HE61856 | 765 | FEBCO | PVB | 0.75" | |
| Pine St | 2661560 | 950XL | WILKINS | DC | 1" | |
| | 3432700 | 975XL | WILKINS | RP | 1" | |
| | 2458348 | 975XL | WILKINS | RP | 1" | |

| Street | Serial # | Model | MANF | Type | Size |
|-------------------------|---------------------|---------|----------------|------|----------------|
| Active | | | | | |
| Pine St | J013230 | LF825Y | FEBCO | RP | 0.75" |
| Ranch Road | 137663 | 007M1QT | WATTS | DC | 2" |
| Rancho Alisal Dr | 2722174XLSEU | 975XL | WILKINS | RP | 1.5" |
| | ABU5766 | 975xL2 | WILKINS | RP | 1" |
| | ALA15794 | 975XL3 | WILKINS | RP | 1" |
| Redi-Mix Plant | A485370 | 375XL | WILKINS | RP | 2" |
| Riley Road | 166377 | 1070 | WILKINS | PVB | 1.5" |
| | 811946 | 720A | WILKINS | PVB | 2" |
| | AA1763 | 765 | FEBCO | PVB | 2" |
| | IV2381463 | 720A | WILKINS | PVB | 1.5" |
| | J024593 | 825Y | FEBCO | RP | 1.5" |
| | ACI3536 | 975xL2 | WILKINS | RP | 1.5" |
| | T009001 | 720A | WILKINS | PVB | 1.5" |
| Rincon Drive | J006025 | 825YA | FEBCO | RP | 1" |
| Ringsted | 110420 | 720A | WILKINS | PVB | 1" |
| | 410157 | 720A | WILKINS | PVB | 1" |
| | J019218 | 825 | FEBCO | RP | 1" |
| | N/A | (blank) | (blank) | AG | (blank) |
| | 4975747 | 950XL | WILKINS | DC | 1" |
| | HF45607 | 765 | FEBCO | PVB | 0.75" |
| Second St | 3699891 | 950XL | WILKINS | DC | 0.75" |
| | AD3041 | 825Y | FEBCO | RP | 0.75" |
| | B31794C | 805YD | FEBCO | DC | 6" |
| | VH2288 | COLT200 | AMES | DC | 2.5" |
| | J009560 | LF825Y | FEBCO | RP | 1.5" |
| Valhalla | 5016208 | 825 | FEBCO | - | 1" |
| | 110457 | 720-A | WILKINS | PVB | 0.75" |
| | 269797A | 765 | FEBCO | PVB | 1" |
| | 781312 | 975XL | WILKINS | RP | 1" |
| | AF9894 | 765-1 | FEBCO | PVB | 1" |
| | AO5783 | 825YAR | FEBCO | RP | 1" |
| | FB6291 | 765 | FEBCO | PVB | 1" |
| | H731851 | 765 | FEBCO | PVB | 1" |
| | J006376 | 805YA | FEBCO | RP | 1" |
| | W164818 | 975XL | WILKINS | RP | 1" |
| | CB409093 | 720-A | FEBCO | PVB | 0.75" |
| | 129097 | 800M4QT | WATTS | PVB | 1" |
| | B243519 | 720A | WILKINS | PVB | 1" |
| | ABU8503 | 975xL2 | WILKINS | RP | 1" |
| | T637328 | 720A | WILKINS | PVB | 1" |
| | EAG1811 | 720A | WILKINS | PVB | 0.75" |
| | A046538 | 825YA | FEBCO | RP | 1" |
| Valley Oak | 1318539 | 720-A | WILKINS | PVB | 0.75" |
| | B232316 | 375XL | WILKINS | RP | 0.75" |
| Viborg | 2363305 | 975XLSN | WILKINS | RP | 1" |
| | A101138 | 805 | FEBCO | DC | 1.5" |
| | AE1311 | 825Y | FEBCO | RP | 1" |
| | AE1315 | 825YA | FEBCO | RP | 1" |
| | AE1342 | 825Y | FEBCO | RP | 1" |
| | AE1346 | 825YA | FEBCO | RP | 1" |
| | AE1357 | 825YA | FEBCO | RP | 1" |

| Street | Serial # | Model | MANF | Type | Size | |
|---------------------------|---------------------|--------------|-----------|---------|---------|-------|
| Active | | | | | | |
| Viborg | AE1358 | 825YA | FEBCO | RP | 1" | |
| | H10354 | 825YA | FEBCO | RP | 1.25" | |
| | V3076 | 6C | FEBCO | RP | 1.5" | |
| | 4935921XLSEU | 975xL2 | WILKINS | RP | 1" | |
| | 259BF | 350 ASTDAR | WILKINS | DCDA | 4" | |
| | HC55168 | 950KLD | WILKINS | DC | 3/4" | |
| | ACM7420 | 975xL2 | WILKINS | RP | 1.5" | |
| | T633205 | 720-A | WILKINS | PVB | 1in | |
| | 386354 | LF009M3QT | WATTS | RP | 0.75" | |
| Village Lane | 4425637 | 975xL2 | WILKINS | RP | 1.5" | |
| | 3199885XLD | 950XLD | WILKINS | DC | 0.75" | |
| | AD3096 | 825YA | FEBCO | RP | 0.75" | |
| | AE0274 | 825Y | FEBCO | RP | 1" | |
| | AE6214 | 825Y | FEBCO | RP | 1.5" | |
| | AF0354 | 825Y | FEBCO | RP | 1" | |
| | B3977 | 806Y | FEBCO | DCDA | 4" | |
| | BG1103 | 825YA | FEBCO | RP | 0.75" | |
| | J015136 | 825YA | FEBCO | RP | 2" | |
| | N32764 | 350DA | WILKINS | DCDA | 4" | |
| | S9797 | 825Y | FEBCO | RP | 1.5" | |
| | ZK103 | 16 | CLA-YAL | DC | 4" | |
| | 4739788 | 975XLS | WILKINS | RP | 1.5" | |
| | Village Lane | 4217407 | 975XL2SEU | WILKINS | RP | 0.75" |
| | Willow Drive | 3582177XLSEU | 975XLSEU | WILKINS | RP | 1" |
| FH5218 | | 765 | FEBCO | PVB | 1" | |
| T463938 | | 720A | WILKINS | PVB | 3/4" | |
| 432174 | | 420 | WILKINS | PVP | 0.75" | |
| ABS4630 | | 975xL2 | WILKINS | RP | 0.75" | |
| Aarhus Drive | 4524025 | 975xL2 | WILKINS | RP | 2" | |
| | A108060 | 805Y | FEBCO | DC | 1" | |
| | H000455 | 805Y | FEBCO | DC | 0.75" | |
| | N/A | (blank) | (blank) | AG | (blank) | |
| | B3139 | 806 | FEBCO | DCDA | 4.0" | |
| | ABH6632 | 975xL2 | WILKINS | RP | 1.0" | |
| Alamo Pintado Road | ABA53983 | 975XL | WILKINS | RP | 1" | |
| | 1771612 | 975XLBMS | WILKINS | RP | 2" | |
| | 3432644 | 975XL | WILKINS | RP | 1" | |
| | 4579219 | 975xL2 | WILKINS | RP | 1.25" | |
| | 09359 | 2000BM3 | AMES | DC | 0.75" | |
| | 3EM0162 | 3000SS | AMES | DCDA | 6" | |
| | A000931 | 825YAR | FEBCO | RP | 0.75" | |
| | A019502 | 825YA | FEBCO | RP | 0.75" | |
| | A04359 | 860 | FEBCO | RP | 2" | |
| | A166735 | 825Y | FEBCO | RP | 1.5" | |
| | AE1328 | 825YA | FEBCO | RP | 1" | |
| | AF3671 | 825YA | FEBCO | RP | 1" | |
| | AF3672 | 825YA | FEBCO | RP | 1" | |
| | AF3682 | 825YA | FEBCO | RP | 1" | |
| | B0435 | 806YD | FEBCO | DCDA | 4" | |
| | B214551 | 375 | WILKINS | RP | 1" | |
| | C0135 | 806 | FEBCO | DCDA | 4" | |

| Street | Serial # | Model | MANF | Type | Size |
|--------------------|-------------|------------|----------|---------|-------|
| Active | | | | | |
| Alamo Pintado Road | C0771 | 805YD | FEBCO | DC | 4" |
| | H005589 | 825 | FEBCO | RPPA | 0.75" |
| | H01847 | 007 QT | WATTS | DC | 0.5" |
| | HC33166 | 765 | FEBCO | PVB | 2" |
| | J007199 | 825YA | FEBCO | RP | 1" |
| | W10289 | 550 | WILKINS | DC | 1.25" |
| | W18441 | 550 | WILKINS | DC | 4" |
| | Alisal Road | 80904 | 975 | WILKINS | RP |
| 87617 | | 2 | HERSEY | DC | 3" |
| 165255 | | 774 | WATTS | DCDA | 4" |
| 363763 | | 200 | RAINBIRD | PVB | 2" |
| 679462 | | 975 | WILKINS | RP | 1.5" |
| 4058559 | | 950XL OA | WILKINS | DC | 0.75" |
| 4459284 | | 975xL2 | WILKINS | RP | 0.75" |
| 9406060541 | | 806YD | FEBCO | DCDA | 4" |
| 9801151436 | | 805D | FEBCO | DC | 4" |
| 386550XLD | | 950XL | WILKINS | DC | 0.75" |
| AE1300 | | 825Y | FEBCO | RP | 1" |
| AM3109 | | 825Y | FEBCO | RP | 1.5" |
| B10648 | | 975XL | WILKINS | RP | 6" |
| B18176 | | 805YD | FEBCO | DC | 4" |
| BD8276 | | 825Y | FEBCO | RP | 2" |
| E1379 | | 825Y | FEBCO | RP | 1.5" |
| H000396 | | 805Y | FEBCO | DC | 0.75" |
| H009550 | | 825YA | FEBCO | RP | 2" |
| H013954 | | 805YB | FEBCO | DC | 0.75" |
| H510389 | | 765 | FEBCO | PVB | 1" |
| J001450 | | 825YA | FEBCO | RP | 1.5" |
| J004862 | | 825Y | FEBCO | RP | 0.75" |
| J040091 | | 825Y | FEBCO | RP | 1" |
| J088946 | | 825Y | FEBCO | RP | 1" |
| L50682 | | 375RPDA | WILKINS | RP | 3" |
| N0706110845 | | 856 | FEBCO | DCDA | 6" |
| N1212200726 | | 856 | FEBCO | DCDA | 4" |
| NL0910 | | 957RPDA-GV | WATTS | RPDA | 3" |
| NL2006 | | 957 | WILKINS | RP | 3" |
| V17139 | | 350ADA | WILKINS | DCDA | 4" |
| V30149 | | 350ADA | WILKINS | DCDA | 4" |
| V39384 | | 350ADA | WILKINS | DCDA | 8" |
| WW581469 | | 720A | WILKINS | PVB | 1" |
| X06818 | | 375A | WILKINS | RPDA | 6" |
| J008665 | | 825YA | FEBCO | RP | 2" |
| 4859339 | | 975xL2 | WILKINS | RP | 1" |
| BD6322 | 825Y 1.500" | FEBCO | RP | 1.5" | |
| BE3902 | 825Y | FEBCO | RP | 2" | |
| J010459 | LF825YA | FEBCO | RP | 2" | |
| 3015F | 350HSTDAR | WILKINS | DCDA | 4" | |
| 4964609 | 950XLD | WILKINS | RP | 0.75" | |
| J002851 | 825Y | FEBCO | RP | 0.75" | |
| H018568 | 805YB | FEBCO | DC | 0.75" | |
| ABH1181 | 975XL | WILKINS | RP | 0.75" | |

| Street | Serial # | Model | MANF | Type | Size | |
|-------------------------|--------------------------------|---------|---------|---------|---------|------|
| Active | | | | | | |
| Alisal Road | G056328 | 720A | WILKINS | PVB | 1" | |
| | C09878 | PVP4A | APOLLO | PVB | 0.75" | |
| | J012181 | 825Y | FEBCO | RP | 2" | |
| | O220E24 | 3000 | AMES | DCDA | 4" | |
| | AKE6984 | 825Y | FEBCO | RP | 1" | |
| | AJAJ6641 | 375XLRP | WILKINS | RP | 1" | |
| | V60174 | 950XLD | WILKINS | DC | 0.75" | |
| | HC45464 | 957 | WATTS | RP | 3" | |
| | XF1132 | LF007MI | WATTS | DC | 1" | |
| | 201357 | 350ADA | WILKINS | DC | 4" | |
| | Floral Drive | J033084 | 825YR | FEBCO | RP | 2" |
| Chalk Hill Road | B024601 | 375 | WILKINS | RP | 1" | |
| Copenhagen Drive | 221457 | 007M3QT | WATTS | DC | 0.75" | |
| | 32252 | 719QT | WATTS | DCDA | 0.75" | |
| | 4188725 | 950XL | WILKINS | DC | 0.75" | |
| | 4577544 | 975XLSE | WILKINS | RP | 1" | |
| | A000318 | 825YAR | FEBCO | RP | 2" | |
| | A000475 | 825YAR | FEBCO | RP | 2" | |
| | A022316 | 825Y | FEBCO | RP | 1" | |
| | A043530 | 825Y | FEBCO | RP | 0.75" | |
| | AB4389 | 825Y | FEBCO | RP | 0.75" | |
| | BO419 | 806 | FEBCO | DCDA | 4" | |
| | E00963 | 350ADAR | WILKINS | DCDA | 4" | |
| | H16325 | 825Y | FEBCO | RP | 1.5" | |
| | J083037 | 825YA | FEBCO | RP | 0.75" | |
| | N1308020953 | 856ST | FEBCO | DCDA | 6" | |
| | TC2574 | 757 | WATTS | DC | 4" | |
| | XE106 | 880 | FEBCO | RP | 6" | |
| | 3472343 | 950XLT2 | WILKINS | DC | 2" | |
| | 8151828 | 375XL | WILKINS | RP | 0.75" | |
| | Fredensborg Canyon Road | 1500619 | 975XL | WILKINS | RP | 1" |
| | Rancho Alisal Drive | 1778 | 800M4QT | WATTS | PVB | 1.5" |
| 324454 | | 720A | WILKINS | PVB | 2" | |
| 347954 | | 720A | WILKINS | PVB | 2" | |
| A049768 | | 825YA | FEBCO | RP | 1" | |
| AA2295 | | 4 | FEBCO | PVB | 2" | |
| AB3434 | | 765 | FEBCO | PVB | 2" | |
| AB4612 | | 765 | FEBCO | PVB | 1" | |
| AB4955 | | 765 | FEBCO | PVB | 2" | |
| AC9372 | | 765 | FEBCO | PVB | 1.5" | |
| ACD2668 | | 975xL2 | WILKINS | RP | 1.5" | |
| J000030 | | 825YA | FEBCO | RP | 1.5" | |
| LC881 | | 765 | FEBCO | PVB | 1" | |
| N/A | | (blank) | (blank) | AG | (blank) | |
| 28402 | | 765 | FEBCO | PVB | 1.5" | |
| J021419 | | 825YA | FEBCO | RP | 1.5" | |
| ACK9142 | | 1070 | WILKINS | PVB | 1.5" | |
| Oak Street | | 4785503 | 975XL | WILKINS | RP | 1" |
| | 89360 | 765 | FEBCO | PVB | 1" | |
| | J018156 | 825YA | FEBCO | RP | 2" | |
| | J015360 | 825YA | FEBCO | RP | 1" | |

| Street | Serial # | Model | MANF | Type | Size |
|-----------------------|----------|--------------|--------------|------|---------|
| Active | | | | | |
| Oak Street | Y3736 | 825YA | FEBCO | RP | 1" |
| | 133303 | WATTS | HERSEY | DC | 3" |
| | AJAJ7162 | 375XLRP | WILKINS | RP | 1" |
| Old Mission Drive | 050643 | LF009MSQT | WATTS | RP | 1.5" |
| | 107101 | LF009M2QT | WATTS | RP | 1" |
| | 137896 | LF009M2QT | WATTS | RP | 1" |
| | 220296 | 007M3QT | WATTS | DC | 0.75" |
| | 4362912 | 950 | WILKINS | DC | 0.75" |
| | 4372164 | 950 | WILKINS | DCDA | 0.75" |
| | 4481503 | 975XL | WILKINS | RP | 2" |
| | 4604254 | 975XL | WILKINS | RP | 1" |
| | 4812117 | 950XL | WILKINS | DC | 0.75" |
| | 48904 | 350 | WILKINS | DCDA | 6" |
| | SJ-0823 | LF757NDCDAGV | WATTS | DCDA | 6" |
| | V48733 | 350 | WILKINS | DCDA | 6" |
| | 218440 | 007M3QT | WATTS | DC | 0.75" |
| | TC-2170 | LF009MSQT | WATTS | RPDA | 4" |
| Roskilde Road | EAF962 | 720A | WILKINS | PVB | 0.75" |
| Pistache Ave | CAA69023 | 720A | WILKINS | PVB | 0.75" |
| | HE88498 | 765 | FEBCO | PVB | 0.75" |
| Hans Park Trail | N/A | (blank) | (blank) | AG | (blank) |
| Valley Oak Road | N/A | (blank) | (blank) | AG | (blank) |
| Windmill Court | N/A | (blank) | (blank) | AG | (blank) |
| | ALA14360 | 975XL3 | WILKINS | RP | 0.75" |
| Chalk Hill Road (HCA) | 4302753 | 975XL | WILKINS | RP | 2" |
| | 4791875 | 975xL2 | WILKINS | RP | 1" |
| | AA8261 | 825Y | FEBCO | RP | 2" |
| Olesen | ACK9157 | 950XLT2 | WILKINS | DC | 1.5" |
| Chalk Hill (HCA) | T189192 | 720-A | WILKINS | PVB | 1" |
| Old Mill Rd | 2722176 | 975XL | WILKINS | RP | 1.5 |
| | ABAA5733 | 975xL2 | WILKINS | RP | 1in |
| | AKC5405 | 375XL | Zurn-Wilkins | RP | 1.5" |
| Kronen Way | J08471 | 825Y | FEBCO | RP | 1" |
| Mission Dr | 4429438 | 975XL | WILKINS | RP | 0.75 |
| | BB7072 | 825Y12 | FEBCO | RP | 1" |
| | ABAA5542 | 975XL | WILKINS | RP | 1" |
| | J054304 | 825YA | (blank) | RP | 1" |
| Kolding Ave | HE39617 | 765 | FEBCO | PVB | 0.75 |
| | ABM053 | 710 | WILKINS | PVB | 0.75" |
| | ALA23483 | 975XL3 | WILKINS | RP | 1" |
| Mission Drive | ABQ9579 | 975xL2 | WILKINS | RP | 0.75" |
| | ABS8420 | 975xL2 | WILKINS | RP | 0.75" |
| | ABT0830 | 975xL2 | WILKINS | RP | 0.75" |
| Aalborg Court | ABA81577 | 975xL2 | WILKINGS | RP | 1" |
| Coast Oak Road | T463365 | 720-A | WILKINS | PVB | 0.75" |
| Eucalyptus Drive | AJAU7150 | 375XL | WILKINS | RP | 0.75" |
| Fairway Drive | ABT2186 | 975xL2 | WILKINS | PVB | 1" |
| Hickory Way | T620873 | 720A | Willkins | PVB | 1" |
| Manzanita Dr | 477181 | 009-M3 QT | WATTS | RP | 0.75" |
| | ABJ6622 | 975xL2 | Zurn-Wilkens | RP | 1" |
| | ABW2808 | 975xL2 | WILKINS | RP | 0.75" |

| Street | Serial # | Model | MANF | Type | Size | |
|----------------------------------|-------------|------------|--------------|---------|-------|----|
| Active | | | | | | |
| Manzanita Dr | T279453 | 720A | WILKINS | PVB | 1" | |
| | AEFY135 | 720 | WILKINS | PVB | 0.75" | |
| Mountain View Dr | ABAA1431 | 975xL2 | WILKINS | RP | 0.75" | |
| Myrtle Ct | T618183 | 720-A | Willkins | PVB | 1in | |
| Nysted Dr | J001141 | 825YA | FEBCO | RP | 1.5" | |
| | ABI4786 | 975xL2 | WILKINS | RP | 1" | |
| | AJT9779 | 375XL | WILKINS | RP | 1" | |
| | G154188 | 720A | WILKINS | PVP | 1" | |
| | CAA6627B | 720A | WILKINS | PVB | 0.75" | |
| | T454067 | 720A | WILKINS | PVB | 1" | |
| | MD96436 | (blank) | (blank) | PVB | 0.75" | |
| Overdel Ln | T454067 | 720A | WILKINS | PVB | 1" | |
| Sawleaf Ln | MD96436 | (blank) | (blank) | PVB | 0.75" | |
| Third Street | FAF3190 | 720A | WILKINS | PVB | 0.75" | |
| | AJAF8387 | 375 | WILKINS | RP | 1" | |
| | AIA19532 | 975XL3 | WILKINS | RP | 0.75" | |
| | AJS5066 | 375XLRP | WILKINS | RP | 1" | |
| Windmill Lane | ALA33749 | 975XL3 | WILKINS | RP | 0.75" | |
| Mesa Dr | 02173 | 765 | FEBCO | PVB | 1.5" | |
| | 607969 | 720-A | WILKINS | PVB | 2" | |
| Aalborg Ct | AO45643 | 825Y | FEBCO | RP | 1" | |
| Skagen Dr | 910214 | 950XL | WILKINS | DC | 1.5" | |
| | V4917 | 805Y | FEBCO | DC | 1.5" | |
| Rebild Dr | GI25632 | 721A | WILKINS | PVB | 1" | |
| Viborg Rd | 1968173 | 950XL OA | WILKINS | DC | 0.75" | |
| | 3299599XLD | 950XLD | WILKINS | DC | 0.75" | |
| | 3361192 | 975XLS2SEU | WILKINS | RP | 0.75" | |
| | 3589937 | 975XLS2SEU | WILKINS | RP | 0.75" | |
| | J001265 | 825Y | FEBCO | RP | 0" | |
| | J003043 | 825Y | FEBCO | RP | 2" | |
| | J003115 | 825Y | FEBCO | RP | 2" | |
| | J006919 | 825Y | FEBCO | RP | 1.5" | |
| | N33633 | 350DA | FEBCO | DCDA | 4" | |
| | 4817015 | 950XLD | WILKINS | DC | 0.75" | |
| | Valhalla Dr | 107755 | 975 | WILKINS | RP | 1" |
| | | 18071 | 800M4 | WATTS | PVB | 1" |
| | | ABA69042 | 975xL2 | WILKINS | RP | 1" |
| Augustenborg | 2246336 | 975XL | WILKINS | RP | 0.75 | |
| IRR PH2 | AC05306 | 375XL | WILKINS | RP | 2" | |
| First Street Landscp/Muni.Pkg | G245508 | 720A | WILKINS | PVB | 1" | |
| Alisal Rd Parking Lot #1 | J000251 | 825YA | FEBCO | RP | 1" | |
| Skytt Mesa | J026674 | 825Y | FEBCO | RP | 1.5" | |
| Mission Dr (Solvang Park RR2) | 2230892 | 975XLBMS | WILKINS | RP | 2" | |
| Mission Drive Memorial Bldg | 4279704 | 975XLSEU | WILKINS | RP | 2" | |
| 1205 B Petersen Ave | W264971 | 975XL | WILKINS | RP | 2" | |
| Solvang Mesa/Chalk Hill | 22422446 | 975XLSEU | WILKINS | RP | 1.5" | |
| S Alisal Road (WWP) | 3957091 | 950XLT2 | WILKINS | DC | 0.75" | |
| | V41088 | 350ADA | WILKINS | DCDA | 6" | |
| Oak Street Municipal Center Bldg | A004366 | 825YAB | WILKINS | RP | 1" | |
| Skytt Mesa Rd | 3967205 | 975xL2 | WILKINS | RP | 2" | |
| Roskilde | BA6881 | 825YA | FEBCO | RP | 1.5" | |
| Roskilde Landscape | A005169 | 825YAR | FEBCO | RP | 1.5" | |
| Vigard Dr | AJE2888 | 375XLP | Zurn-Wilkins | RP | 1" | |

| Street | Serial # | Model | MANF | Type | Size |
|-----------------------|----------|---------|---------|---------|---------|
| Active | | | | | |
| Aabeltoft Way | A024562 | 825YA | FEBCO | RP | 1" |
| Inactive | | | | | |
| Hillside Drive | W2317 | 825Y | FEBCO | RP | 2" |
| Ivy Lane | AB52464 | 975tL2 | WILKINS | RP | 1" |
| Mission Drive | N/A | (blank) | (blank) | (blank) | (blank) |
| | A06603 | 825Y | FEBCO | RP | 1" |
| Village Lane | V9067 | 825Y | FEBCO | RP | 1.5" |
| Kolding Ave | N/A | (blank) | (blank) | (blank) | (blank) |
| Creekside Drive | N/A | (blank) | (blank) | (blank) | (blank) |
| Nysted Dr | N/A | (blank) | (blank) | (blank) | (blank) |
| Third Street | (blank) | (blank) | (blank) | (blank) | (blank) |
| Vester Hod | N/A | (blank) | (blank) | (blank) | (blank) |
| Augustenborg | (blank) | (blank) | (blank) | (blank) | (blank) |
| unknown | | | | | |
| Fredensborg Canyon Rd | (blank) | (blank) | (blank) | (blank) | (blank) |
| Rancho Alisal Dr | (blank) | (blank) | (blank) | (blank) | (blank) |
| Oak Ridge Rd | (blank) | (blank) | (blank) | (blank) | (blank) |
| Aabeltoft Way | (blank) | (blank) | (blank) | (blank) | (blank) |
| Valley Oak Rd | (blank) | (blank) | (blank) | (blank) | (blank) |
| Kronborg Way | (blank) | (blank) | (blank) | (blank) | (blank) |
| Rosenvej | (blank) | (blank) | (blank) | (blank) | (blank) |
| (blank) | (blank) | (blank) | (blank) | (blank) | (blank) |
| (blank) | (blank) | (blank) | (blank) | (blank) | (blank) |
| pending | | | | | |
| Chalk Hill Rd | (blank) | (blank) | (blank) | (blank) | (blank) |
| Nordentoft Way | (blank) | (blank) | (blank) | (blank) | (blank) |
| Old Mission Dr | (blank) | (blank) | (blank) | (blank) | (blank) |
| Pistache Ave | (blank) | (blank) | (blank) | (blank) | (blank) |
| Kolding Ave | (blank) | (blank) | (blank) | (blank) | (blank) |
| College Canyon Rd | (blank) | (blank) | (blank) | (blank) | (blank) |
| Elm Ave | (blank) | (blank) | (blank) | (blank) | (blank) |
| Juniper Ave | (blank) | (blank) | (blank) | (blank) | (blank) |
| pending | | | | | |
| Hornbeck | (blank) | (blank) | (blank) | (blank) | (blank) |
| Third Street | (blank) | (blank) | (blank) | (blank) | (blank) |



APPENDIX F: LIST OF FCCCHR APPROVED BPAS

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|------------|-------|----------------|-------------|-------------|-----------|--------|--|------------------|--------|--------|
| AVB | Ames | A100 | 3/4 | VUH | 1-Nov-1991 | 1-Nov-2024 | N | 8 | | Y | | |
| AVB | Ames | A100 | 1 | VUH | 1-Nov-1991 | 1-Nov-2024 | N | 8 | | Y | | |
| AVB | Ames | A100 | 1 1/2 | VUH | 27-Sep-1991 | 27-Sep-2024 | N | 8 | | Y | | |
| AVB | Ames | A100 | 2 | VUH | 21-Aug-1991 | 21-Aug-2024 | N | 8 | | Y | | |
| AVB | Watts | 288AM3 | 1 1/4 | VUH | 12-Aug-1991 | 12-Aug-2024 | N | 8 | | Y | | |
| AVB | Watts | 288AM3 | 1 1/2 | VUH | 27-Sep-1991 | 27-Sep-2024 | N | 8 | | Y | | |
| AVB | Watts | 288AM3 | 2 | VUH | 21-Aug-1991 | 21-Aug-2024 | N | 8 | | Y | | |
| AVB | Watts | 288AM3 | 2 1/2 | VUH | 10-Sep-1991 | 10-Sep-2024 | N | 8 | | Y | | |
| AVB | Watts | 288AM3 | 3 | VUH | 16-Sep-1991 | 16-Sep-2024 | N | 8 | | Y | | |
| AVB | Watts | 288AM5 | 3/4 | VUH | 1-Nov-1991 | 1-Nov-2024 | N | 8 | | Y | | |
| AVB | Watts | 288AM5 | 1 | VUH | 1-Nov-1991 | 1-Nov-2024 | N | 8 | | Y | | |
| DC | Ames | 2000-DC | 10 | H | 4-Aug-1987 | 4-Aug-2023 | N | 7 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Ames | 2000-DCA | 4 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Ames | 2000-DCA | 6 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Ames | 2000-DCA | 8 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Ames | 2000-G-DC | 10 | H | 4-Aug-1987 | 4-Aug-2023 | N | 7 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Ames | 2000-G-DCA | 4 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Ames | 2000-G-DCA | 6 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Ames | 2000-G-DCA | 8 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Ames | 2000B | 1/2 | H | 6-Dec-1983 | 6-Dec-2022 | N | 8 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 1/2 | H | 16-Jun-1997 | 16-Jun-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 1/2 | VU | 16-Jun-1997 | 16-Jun-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 3/4 | H | 5-Apr-1993 | 5-Apr-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 3/4 | VU | 27-Aug-1996 | 27-Aug-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 1 | H | 26-Feb-1991 | 26-Feb-2024 | N | 8 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 1 | H | 18-May-1998 | 18-May-2022 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 1 | VU | 18-May-1998 | 18-May-2022 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 1 1/4 | H | 1-Oct-1996 | 1-Oct-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 1 1/4 | VU | 1-Oct-1996 | 1-Oct-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 1 1/2 | H | 24-May-1994 | 24-May-2024 | N | 8 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 1 1/2 | VU | 11-Mar-1996 | 11-Mar-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 2 | H | 30-Jun-1992 | 30-Jun-2022 | N | 8 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B | 2 | VU | 8-Mar-1996 | 8-Mar-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000B-FP | 3/4 | H | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (eeee) | N | | |
| DC | Ames | 2000B-FP | 1 | | | | | | | | | |
| DC | Ames | 2000B-FP | 1 1/4 | | | | | | | | | |
| DC | Ames | 2000B-FP | 1 1/2 | | | | | | | | | |
| DC | Ames | 2000B-FP | 2 | | | | | | | | | |
| DC | Ames | 2000BM1-FP | 1 | H | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (eeee),uuuuuu | N | | |
| DC | Ames | 2000BM1-FP | 1 | VU | 21-Aug-2017 | 21-Aug-2023 | N | 9 | (eeee),uuuuuu | N | | |
| DC | Ames | 2000BM1-FP | 2 | H | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (eeee),uuuuuu | N | | |
| DC | Ames | 2000BM1-FP | 2 | VU | 21-Aug-2017 | 21-Aug-2023 | N | 9 | (eeee),uuuuuu | N | | |
| DC | Ames | 2000BM2-FP | 1 1/4 | H | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (eeee),uuuuuu | N | | |
| DC | Ames | 2000BM2-FP | 1 1/4 | VU | 21-Aug-2017 | 21-Aug-2023 | N | 9 | (eeee),uuuuuu | N | | |
| DC | Ames | 2000BM2-FP | 1 1/2 | H | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (eeee),uuuuuu | N | | |
| DC | Ames | 2000BM2-FP | 1 1/2 | VU | 21-Aug-2017 | 21-Aug-2023 | N | 9 | (eeee),uuuuuu | N | | |
| DC | Ames | 2000BM3 | 3/4 | H | 27-Mar-2000 | 27-Mar-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000BM3 | 3/4 | VU | 27-Mar-2000 | 27-Mar-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | N | | |
| DC | Ames | 2000BM3-FP | 3/4 | H | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (eeee) | N | | |
| DC | Ames | 2000CIV | 4 | H | 15-Jan-1982 | 15-Jan-2024 | N | 6 | (oo),gg,hh,ll,mm,pp,tt,uu,eee | Y | | |
| DC | Ames | 2000CIV | 4 | VU | 11-Mar-1996 | 11-Mar-2023 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,eee | Y | | |
| DC | Ames | 2000CIV | 6 | H | 18-May-1982 | 18-May-2024 | N | 6 | (oo),gg,hh,ll,mm,pp,tt,uu,eee | Y | | |
| DC | Ames | 2000CIV | 6 | VU | 5-Dec-1996 | 5-Dec-2023 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,eee | Y | | |
| DC | Ames | 2000CIV | 8 | H | 6-Jul-1981 | 6-Jul-2023 | N | 6 | (oo),gg,hh,ll,mm,pp,tt,uu,eee | Y | | |
| DC | Ames | 2000CIV | 8 | VU | 5-Dec-1996 | 5-Dec-2023 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,eee | Y | | |
| DC | Ames | 2000CIV | 10 | H | 16-Mar-1983 | 16-Mar-2025 | N | 6 | (oo),gg,hh,ll,mm,pp,tt,uu,eee | Y | | |
| DC | Ames | 2000CIV | 10 | VU | 5-Dec-1996 | 5-Dec-2023 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,eee | Y | | |
| DC | Ames | 2000SE | 2 1/2 | H | 10-Sep-1996 | 10-Sep-2023 | N | 8 | (mm),ee,ff,gg,hh,ll,mm,oo,pp,tt,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Ames | 2000SE | 6 | H | 22-Nov-1993 | 22-Nov-2023 | N | 8 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Ames | 2000SE | 8 | H | 9-Sep-1992 | 9-Sep-2022 | N | 8 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Ames | 2000SS | 3/4 | H | 5-May-1995 | 5-May-2022 | N | 8 | ii | Y | | |
| DC | Ames | 2000SS | 1 | H | 5-May-1995 | 5-May-2022 | N | 8 | ii | Y | | |
| DC | Ames | 2000SS | 1 1/4 | H | 14-Jul-1995 | 14-Jul-2022 | N | 8 | ii | Y | | |
| DC | Ames | 2000SS | 1 1/2 | H | 13-Oct-1995 | 13-Oct-2022 | N | 8 | ii | Y | | |
| DC | Ames | 2000SS | 2 | H | 13-Oct-1995 | 13-Oct-2022 | N | 8 | ii | Y | | |
| DC | Ames | 2000SS | 2 1/2 | H | 11-Jul-1991 | 11-Jul-2024 | N | 8 | (tt),ee,ff,gg,hh,pp,uu,ccc,ddd | N | | |
| DC | Ames | 2000SS | 2 1/2 | H | 11-Jul-1991 | 11-Jul-2024 | Y | 8 | ll,mm,oo,ffff,gggg | N | | |
| DC | Ames | 2000SS | 3 | H | 11-Jul-1991 | 11-Jul-2024 | N | 8 | (tt),ee,ff,gg,hh,pp,uu,ccc,ddd | N | | |
| DC | Ames | 2000SS | 3 | H | 11-Jul-1991 | 11-Jul-2024 | Y | 8 | ll,mm,oo,ffff,gggg | N | | |
| DC | Ames | 2000SS | 4 | H | 11-Jul-1991 | 11-Jul-2024 | N | 8 | (tt),ee,ff,gg,hh,pp,uu,ccc,ddd | N | | |
| DC | Ames | 2000SS | 4 | H | 11-Jul-1991 | 11-Jul-2024 | Y | 8 | ll,mm,oo,ffff,gggg | N | | |
| DC | Ames | 2000SS | 6 | H | 9-Sep-1992 | 9-Sep-2022 | N | 8 | (tt),ee,ff,gg,hh,pp,uu,ccc,ddd | N | | |
| DC | Ames | 2000SS | 6 | H | 9-Sep-1992 | 9-Sep-2022 | Y | 8 | ll,mm,oo,ffff,gggg | N | | |
| DC | Ames | 2000SS | 8 | H | 16-Sep-1996 | 16-Sep-2023 | N | 8 | (tt),ee,ff,gg,hh,pp,uu,ccc,ddd | N | | |
| DC | Ames | 2000SS | 8 | H | 16-Sep-1996 | 16-Sep-2023 | Y | 8 | ll,mm,oo,ffff,gggg | N | | |
| DC | Ames | 2000SS | 10 | H | 16-Feb-2001 | 16-Feb-2025 | N | 8 | pp, | N | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|-----------|-------|----------------|-------------|-------------|-----------|--------|---|------------------|--------|--------|
| DC | Ames | 2000SS | 10 | H | 16-Feb-2001 | 16-Feb-2025 | Y | 8 | (ll),mm,oo | N | | |
| DC | Ames | 2000SS | 12 | H | 22-Jul-2009 | 22-Jul-2024 | N | 9 | pp. | N | | |
| DC | Ames | 2000SS | 12 | H | 22-Jul-2009 | 22-Jul-2024 | Y | 9 | (ll),mm,oo | N | | |
| DC | Ames | 2000SS | 12 | VU | 22-Feb-2011 | 22-Feb-2023 | N | 9 | pp. | N | | |
| DC | Ames | 2000SS | 12 | VU | 22-Feb-2011 | 22-Feb-2023 | Y | 9 | (ll),mm,oo | N | | |
| DC | Ames | 2000SS-M | 4 | H | 5-May-1995 | 5-May-2022 | N | 8 | (tt),ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | N | | |
| DC | Ames | 2000SS-M | 6 | H | 5-May-1995 | 5-May-2022 | N | 8 | (tt),ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | N | | |
| DC | Ames | 200B | 1/2 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 1/2 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 1/2 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 3/4 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 3/4 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 3/4 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 1 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 1 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 1 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 1 1/4 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 1 1/4 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 1 1/4 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 1 1/2 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 1 1/2 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 1 1/2 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 2 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 2 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B | 2 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B R10 | 1/2 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B R10 | 1/2 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B R10 | 1/2 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B R10 | 3/4 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B R10 | 3/4 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B R10 | 3/4 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B-A | 1/2 | VUVD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B-A | 1 | VUVD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B-A | 1 1/4 | VUVD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B-A | 1 1/2 | VUVD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B-A | 2 | VUVD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B-AR10 | 1/2 | VUVD | 3-Jul-2013 | 3-Jul-2022 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | 200B-AR10 | 3/4 | VUVD | 3-Jul-2013 | 3-Jul-2022 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | Colt 200 | 2 1/2 | H | 20-Jul-2004 | 20-Jul-2022 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Ames | Colt 200 | 2 1/2 | H | 20-Jul-2004 | 20-Jul-2022 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200 | 2 1/2 | VU | 20-Jul-2004 | 20-Jul-2022 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Ames | Colt 200 | 2 1/2 | VU | 20-Jul-2004 | 20-Jul-2022 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200 | 3 | H | 20-Jul-2004 | 20-Jul-2022 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Ames | Colt 200 | 3 | H | 20-Jul-2004 | 20-Jul-2022 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200 | 3 | VU | 20-Jul-2004 | 20-Jul-2022 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Ames | Colt 200 | 3 | VU | 20-Jul-2004 | 20-Jul-2022 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200 | 4 | H | 20-Jul-2004 | 20-Jul-2022 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Ames | Colt 200 | 4 | H | 20-Jul-2004 | 20-Jul-2022 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200 | 4 | VU | 20-Jul-2004 | 20-Jul-2022 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Ames | Colt 200 | 4 | VU | 20-Jul-2004 | 20-Jul-2022 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200 | 6 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (ppp),qqq,aaaa,bbbb,nnnnn | N | | |
| DC | Ames | Colt 200 | 6 | H | 21-Apr-2006 | 21-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,ffff,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200 | 6 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (ppp),qqq,aaaa,bbbb,nnnnn | N | | |
| DC | Ames | Colt 200 | 6 | VU | 21-Apr-2006 | 21-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,ffff,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200 | 8 | H | 11-Aug-2004 | 11-Aug-2022 | N | 9 | ppp,qqq,aaaa,bbbb,nnnnn | N | | |
| DC | Ames | Colt 200 | 8 | H | 11-Aug-2004 | 11-Aug-2022 | Y | 9 | (yyy),zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200 | 8 | VU | 10-Feb-2006 | 10-Feb-2024 | N | 9 | ppp,qqq,aaaa,bbbb,nnnnn | N | | |
| DC | Ames | Colt 200 | 8 | VU | 10-Feb-2006 | 10-Feb-2024 | Y | 9 | (yyy),zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200 | 10 | H | 2-May-2008 | 2-May-2023 | N | 9 | ppp,qqq,aaaa,bbbb | N | | |
| DC | Ames | Colt 200 | 10 | H | 2-May-2008 | 2-May-2023 | Y | 9 | yyy,zzz,dddd,eeee,ggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200 | 10 | VU | 2-May-2008 | 2-May-2023 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Ames | Colt 200 | 10 | VU | 5-Dec-2014 | 5-Dec-2023 | Y | 9 | yyy,zzz,dddd,eeee,ggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200a | 2 1/2 | H | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),fff,qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Ames | Colt 200a | 2 1/2 | VU | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,ffff,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Ames | Colt 200a | 3 | H | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,ffff,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Ames | Colt 200a | 3 | VU | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,ffff,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Ames | Colt 200a | 4 | H | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,ffff,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Ames | Colt 200a | 4 | VU | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,ffff,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Ames | Colt 200a | 6 | H | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,ffff,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Ames | Colt 200a | 6 | VU | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,ffff,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Ames | Colt 200N | 2 1/2 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Ames | Colt 200N | 2 1/2 | VUVD | 7-Apr-2009 | 7-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200N | 3 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Ames | Colt 200N | 3 | VUVD | 7-Apr-2009 | 7-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Colt 200N | 4 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Ames | Colt 200N | 4 | VUVD | 7-Apr-2009 | 7-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|---------------|-------|----------------|-------------|-------------|-----------|--------|---|------------------|--------|--------|
| DC | Ames | Colt 200N | 6 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp),qqq,nnnn | N | | |
| DC | Ames | Colt 200N | 6 | VUVD | 7-Apr-2009 | 7-Apr-2024 | Y | 9 | yyy.zzz,ddd,eeee,ddd,gggg,kkkk,lll,mmmm,nnn | N | | |
| DC | Ames | Colt 200N | 8 | VUVD | 3-Jan-2013 | 3-Jan-2025 | N | 9 | ppp,qqq,aaa,bbb | N | | |
| DC | Ames | Colt 200N | 8 | VUVD | 3-Jan-2013 | 3-Jan-2025 | Y | 9 | yyy.zzz,ddd,eeee,gggg,kkkk,lll,mmmm,nnn | N | | |
| DC | Ames | Colt 200N | 10 | VUVD | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (ppp),qqq | N | | |
| DC | Ames | Colt 200N | 10 | VUVD | 1-Sep-2009 | 1-Sep-2024 | Y | 9 | yyy.zzz,ddd,eeee,ddd,gggg,kkkk,lll,mmmm,nnn | N | | |
| DC | Ames | Colt 200Na | 2 1/2 | VUVD | 20-Mar-2003 | 20-Mar-2024 | N | 9 | (ppp),qqq,yyy.zzz,aaa,bbb,ddd,eeee,fff,gggg,kkkk,lll,mmmm,nnnn,nnnn | Y | | |
| DC | Ames | Colt 200Na | 3 | VUVD | 20-Mar-2003 | 20-Mar-2024 | N | 9 | (ppp),qqq,yyy.zzz,aaa,bbb,ddd,eeee,fff,gggg,kkkk,lll,mmmm,nnnn,nnnn | Y | | |
| DC | Ames | Colt 200Na | 4 | VUVD | 20-Mar-2003 | 20-Mar-2024 | N | 9 | (ppp),qqq,yyy.zzz,aaa,bbb,ddd,eeee,fff,gggg,kkkk,lll,mmmm,nnnn,nnnn | Y | | |
| DC | Ames | Colt 200Na | 6 | VUVD | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (ppp),qqq,yyy.zzz,aaa,bbb,ddd,eeee,fff,gggg,kkkk,lll,mmmm,nnnn,nnnn | Y | | |
| DC | Ames | DC | 4 | H | 14-Jun-1985 | 14-Jun-2024 | N | 6 | oo,pp,fff,gggg | Y | | |
| DC | Ames | DC | 6 | H | 14-Jun-1985 | 14-Jun-2024 | N | 6 | oo,pp,fff,gggg | Y | | |
| DC | Ames | DC | 8 | H | 4-Aug-1987 | 4-Aug-2023 | N | 7 | oo,pp,fff,gggg | Y | | |
| DC | Ames | DC | 10 | | | | | | | | | |
| DC | Ames | DC | 10 | | | | | | | | | |
| DC | Ames | DCA | 4 | | | | | | | | | |
| DC | Ames | DCA | 4 | | | | | | | | | |
| DC | Ames | DCA | 6 | | | | | | | | | |
| DC | Ames | DCA | 6 | | | | | | | | | |
| DC | Ames | DCA | 8 | | | | | | | | | |
| DC | Ames | DCA | 8 | | | | | | | | | |
| DC | Ames | Deringer 20 | 2 1/2 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20 | 2 1/2 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20 | 3 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20 | 3 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20 | 4 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20 | 4 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20 | 6 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20 | 6 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20 | 8 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20 | 8 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20G | 2 1/2 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20G | 2 1/2 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20G | 3 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20G | 3 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20G | 4 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20G | 4 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20G | 6 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20G | 6 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20G | 8 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20G | 8 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20GX | 4 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20GX | 4 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20GX | 6 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20GX | 6 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (sssss), ttttt | N | | |
| DC | Ames | Deringer 20X | 4 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20X | 4 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20X | 6 | H | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | Deringer 20X | 6 | VU | 26-Mar-2020 | 26-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Ames | LF2000B | 1/2 | H | 25-Sep-2013 | 25-Sep-2022 | Y | 9 | (hhh) | N | | |
| DC | Ames | LF2000B | 1/2 | VU | 25-Sep-2013 | 25-Sep-2022 | Y | 9 | (hhh) | N | | |
| DC | Ames | LF2000BM1 | 1 | H | 25-Sep-2013 | 25-Sep-2022 | Y | 9 | (hhh) | N | | |
| DC | Ames | LF2000BM1 | 1 | VU | 25-Sep-2013 | 25-Sep-2022 | Y | 9 | (hhh) | N | | |
| DC | Ames | LF2000BM1 | 2 | H | 25-Sep-2013 | 25-Sep-2022 | Y | 9 | (hhh) | N | | |
| DC | Ames | LF2000BM1 | 2 | VU | 25-Sep-2013 | 25-Sep-2022 | Y | 9 | (hhh) | N | | |
| DC | Ames | LF2000BM1-FP | 1 | H | 12-Mar-2019 | 12-Mar-2025 | Y | 9 | (eeee),uuuuu | N | | |
| DC | Ames | LF2000BM1-FP | 1 | VU | 12-Mar-2019 | 12-Mar-2025 | Y | 9 | (eeee),uuuuu | N | | |
| DC | Ames | LF2000BM1-FP | 2 | H | 12-Mar-2019 | 12-Mar-2025 | Y | 9 | (eeee),uuuuu | N | | |
| DC | Ames | LF2000BM1-FP | 2 | VU | 12-Mar-2019 | 12-Mar-2025 | Y | 9 | (eeee),uuuuu | N | | |
| DC | Ames | LF2000BM2 | 1 1/4 | H | 25-Sep-2013 | 25-Sep-2022 | Y | 8 | (hhh) | N | | |
| DC | Ames | LF2000BM2 | 1 1/4 | VU | 25-Sep-2013 | 25-Sep-2022 | Y | 8 | (hhh) | N | | |
| DC | Ames | LF2000BM2 | 1 1/2 | H | 25-Sep-2013 | 25-Sep-2022 | Y | 8 | (hhh) | N | | |
| DC | Ames | LF2000BM2 | 1 1/2 | VU | 25-Sep-2013 | 25-Sep-2022 | Y | 8 | (hhh) | N | | |
| DC | Ames | LF2000BM2-FP | 1 1/4 | H | 12-Mar-2019 | 12-Mar-2025 | Y | 9 | (eeee),uuuuu | N | | |
| DC | Ames | LF2000BM2-FP | 1 1/4 | VU | 12-Mar-2019 | 12-Mar-2025 | Y | 9 | (eeee),uuuuu | N | | |
| DC | Ames | LF2000BM2-FP | 1 1/2 | H | 12-Mar-2019 | 12-Mar-2025 | Y | 9 | (eeee),uuuuu | N | | |
| DC | Ames | LF2000BM2-FP | 1 1/2 | VU | 12-Mar-2019 | 12-Mar-2025 | Y | 9 | (eeee),uuuuu | N | | |
| DC | Ames | LF2000BM3 | 3/4 | H | 25-Sep-2013 | 25-Sep-2022 | Y | 9 | (hhh) | N | | |
| DC | Ames | LF2000BM3 | 3/4 | VU | 25-Sep-2013 | 25-Sep-2022 | Y | 9 | (hhh) | N | | |
| DC | Ames | LF200B | 1/2 | H | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | Y | | |
| DC | Ames | LF200B | 1/2 | VD | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | Y | | |
| DC | Ames | LF200B | 1/2 | VU | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | Y | | |
| DC | Ames | LF200B | 3/4 | H | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | Y | | |
| DC | Ames | LF200B | 3/4 | VD | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | Y | | |
| DC | Ames | LF200B | 3/4 | VU | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | Y | | |
| DC | Ames | LF200B | 1 | H | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (v),xx,ooo,hhh,pppp,rrrr | Y | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|-------------|-------|----------------|-------------|-------------|-----------|--------|--|------------------|--------|--------|
| DC | Ames | LF200B | 1 | VD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B | 1 | VU | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B | 1 1/4 | H | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B | 1 1/4 | VD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B | 1 1/4 | VU | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B | 1 1/2 | H | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B | 1 1/2 | VD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B | 1 1/2 | VU | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B | 2 | H | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B | 2 | VD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B | 2 | VU | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B R10 | 1/2 | H | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B R10 | 1/2 | VD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B R10 | 1/2 | VU | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B R10 | 3/4 | H | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B R10 | 3/4 | VD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B R10 | 3/4 | VU | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B-A | 1 | VUVD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B-A | 1 1/4 | VUVD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B-A | 1 1/2 | VUVD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LF200B-A | 2 | VUVD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Ames | LFU200B | 1 | H | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | LFU200B | 1 | VD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | LFU200B | 1 | VU | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | LFU200B | 1 1/4 | H | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | LFU200B | 1 1/4 | VD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | LFU200B | 1 1/4 | VU | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | LFU200B | 1 1/2 | H | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | LFU200B | 1 1/2 | VD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | LFU200B | 1 1/2 | VU | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | LFU200B | 2 | H | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | LFU200B | 2 | VD | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | LFU200B | 2 | VU | 14-Jun-2006 | 14-Jun-2024 | N | 9 | (vv).xx,ooo,hhhh,pppp | Y | | |
| DC | Ames | Maxim 200 | 2 1/2 | H | 20-Jul-2004 | 20-Jul-2022 | N | 9 | (ppp).qqq,nnnnn | N | | |
| DC | Ames | Maxim 200 | 2 1/2 | H | 20-Jul-2004 | 20-Jul-2022 | Y | 9 | yyy,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200 | 2 1/2 | VU | 20-Jul-2004 | 20-Jul-2022 | N | 9 | (ppp).qqq,nnnnn | N | | |
| DC | Ames | Maxim 200 | 2 1/2 | VU | 20-Jul-2004 | 20-Jul-2022 | Y | 9 | yyy,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200 | 3 | H | 20-Jul-2004 | 20-Jul-2022 | N | 9 | (ppp).qqq,nnnnn | N | | |
| DC | Ames | Maxim 200 | 3 | H | 20-Jul-2004 | 20-Jul-2022 | Y | 9 | yyy,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200 | 3 | VU | 20-Jul-2004 | 20-Jul-2022 | N | 9 | (ppp).qqq,nnnnn | N | | |
| DC | Ames | Maxim 200 | 3 | VU | 20-Jul-2004 | 20-Jul-2022 | Y | 9 | yyy,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200 | 4 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (ppp).qqq,aaaa,bbbb,nnnnn | N | | |
| DC | Ames | Maxim 200 | 4 | H | 21-Apr-2006 | 21-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200 | 4 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (ppp).qqq,aaaa,bbbb,nnnnn | N | | |
| DC | Ames | Maxim 200 | 4 | VU | 21-Apr-2006 | 21-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200 | 6 | H | 11-Aug-2004 | 11-Aug-2022 | N | 9 | ppp,qqq,aaaa,bbbb,nnnnn | N | | |
| DC | Ames | Maxim 200 | 6 | H | 11-Aug-2004 | 11-Aug-2022 | Y | 9 | (yyy).zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200 | 6 | VU | 10-Feb-2006 | 10-Feb-2024 | N | 9 | ppp,qqq,aaaa,bbbb,nnnnn | N | | |
| DC | Ames | Maxim 200 | 6 | VU | 10-Feb-2006 | 10-Feb-2024 | Y | 9 | (yyy).zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200 | 8 | H | 2-May-2008 | 2-May-2023 | N | 9 | ppp,qqq,aaaa,bbbb,nnnnn | N | | |
| DC | Ames | Maxim 200 | 8 | H | 2-May-2008 | 2-May-2023 | Y | 9 | (yyy).zzz,dddd,eeee,gggg | N | | |
| DC | Ames | Maxim 200 | 8 | VU | 2-May-2008 | 2-May-2023 | N | 9 | ppp,qqq,aaaa,bbbb,nnnnn | N | | |
| DC | Ames | Maxim 200 | 8 | VU | 2-May-2008 | 2-May-2023 | Y | 9 | (yyy).zzz,dddd,eeee,gggg | N | | |
| DC | Ames | Maxim 200 | 10 | H | 20-Oct-2008 | 20-Oct-2023 | N | 9 | (ppp).qqq,aaaa,bbbb | N | | |
| DC | Ames | Maxim 200 | 10 | H | 20-Oct-2008 | 20-Oct-2023 | Y | 9 | yyy,zzz,dddd,eeee,gggg | N | | |
| DC | Ames | Maxim 200 | 10 | VU | 20-Oct-2008 | 20-Oct-2023 | N | 9 | (ppp).qqq,aaaa,bbbb | N | | |
| DC | Ames | Maxim 200 | 10 | VU | 20-Oct-2008 | 20-Oct-2023 | Y | 9 | yyy,zzz,dddd,eeee,gggg | N | | |
| DC | Ames | Maxim 200a | 2 1/2 | H | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (yyy).ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,gggg,nnnnn | Y | | |
| DC | Ames | Maxim 200a | 2 1/2 | VU | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (yyy).ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,gggg,nnnnn | Y | | |
| DC | Ames | Maxim 200a | 3 | H | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (yyy).ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,gggg,nnnnn | Y | | |
| DC | Ames | Maxim 200a | 3 | VU | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (yyy).ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,gggg,nnnnn | Y | | |
| DC | Ames | Maxim 200a | 4 | H | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (yyy).ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,gggg,nnnnn | Y | | |
| DC | Ames | Maxim 200a | 4 | VU | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (yyy).ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,gggg,nnnnn | Y | | |
| DC | Ames | Maxim 200N | 2 1/2 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp).qqq,nnnnn | N | | |
| DC | Ames | Maxim 200N | 2 1/2 | VUVD | 7-Apr-2009 | 7-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200N | 3 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp).qqq,nnnnn | N | | |
| DC | Ames | Maxim 200N | 3 | VUVD | 7-Apr-2009 | 7-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200N | 4 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp).qqq,nnnnn | N | | |
| DC | Ames | Maxim 200N | 4 | VUVD | 7-Apr-2009 | 7-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200N | 6 | VUVD | 3-Jan-2013 | 3-Jan-2025 | N | 9 | ppp,qqq,aaaa,bbbb | N | | |
| DC | Ames | Maxim 200N | 6 | VUVD | 3-Jan-2013 | 3-Jan-2025 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200N | 8 | VUVD | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (ppp).qqq,nnnnn | N | | |
| DC | Ames | Maxim 200N | 8 | VUVD | 1-Sep-2009 | 1-Sep-2024 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Ames | Maxim 200Na | 2 1/2 | VUVD | 20-Mar-2003 | 20-Mar-2024 | N | 9 | (yyy).ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,gggg,nnnnn | Y | | |
| DC | Ames | Maxim 200Na | 3 | VUVD | 20-Mar-2003 | 20-Mar-2024 | N | 9 | (yyy).ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,gggg,nnnnn | Y | | |
| DC | Ames | Maxim 200Na | 4 | VUVD | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (yyy).ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,gggg,nnnnn | Y | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|-----------------|------------|-------|----------------|-------------|-------------|-----------|--------|---------------------------|------------------|--------|--------|
| DC | Ames | U200B | 1 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200B | 1 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200B | 1 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200B | 1 1/4 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200B | 1 1/4 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200B | 1 1/4 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200B | 1 1/2 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200B | 1 1/2 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200B | 1 1/2 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200B | 2 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200B | 2 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200B | 2 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200BR10 | 1/2 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200BR10 | 1/2 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200BR10 | 1/2 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200BR10 | 3/4 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200BR10 | 3/4 | VD | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Ames | U200BR10 | 3/4 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (vv),xx,ooo, hhhh, pppp | Y | | |
| DC | Apollo/Conbraco | 1/2DC | 1/2 | | | | | | | | | |
| DC | Apollo/Conbraco | 1/2DC | 1/2 | | | | | | | | | |
| DC | Apollo/Conbraco | 10DC | 10 | | | | | | | | | |
| DC | Apollo/Conbraco | 10DC | 10 | | | | | | | | | |
| DC | Apollo/Conbraco | 2 1/2DC | 2 1/2 | H | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 2 1/2DC | 2 1/2 | VU | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 2 1/2DC-7 | 2 1/2 | H | 23-Oct-2001 | 23-Oct-2022 | N | 9 | (mm)[#1SOV], (qqq)[#2SOV] | Y | | |
| DC | Apollo/Conbraco | 2 1/2DC-7 | 2 1/2 | VU | 23-Oct-2001 | 23-Oct-2022 | N | 9 | (mm)[#1SOV], (qqq)[#2SOV] | Y | | |
| DC | Apollo/Conbraco | 2 1/2DC8 | 2 1/2 | H | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq | Y | | |
| DC | Apollo/Conbraco | 2 1/2DC8 | 2 1/2 | VU | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq | Y | | |
| DC | Apollo/Conbraco | 2 1/2DCU | 2 1/2 | VUVD | 10-Apr-2001 | 10-Apr-2022 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 2 1/2DCU | 2 1/2 | VUVD | 10-Apr-2001 | 10-Apr-2022 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 3DC | 3 | H | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 3DC | 3 | VU | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 3DC7 | 3 | H | 23-Oct-2001 | 23-Oct-2022 | N | 9 | (mm)[#1SOV], (qqq)[#2SOV] | Y | | |
| DC | Apollo/Conbraco | 3DC7 | 3 | VU | 23-Oct-2001 | 23-Oct-2022 | N | 9 | (mm)[#1SOV], (qqq)[#2SOV] | Y | | |
| DC | Apollo/Conbraco | 3DC8 | 3 | H | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq | Y | | |
| DC | Apollo/Conbraco | 3DC8 | 3 | VU | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq | Y | | |
| DC | Apollo/Conbraco | 3DCU | 3 | VUVD | 10-Apr-2001 | 10-Apr-2022 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 3DCU | 3 | VUVD | 10-Apr-2001 | 10-Apr-2022 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 40-100-02 | 3 | H | 8-Apr-1991 | 8-Apr-2024 | N | 8 | tt,bb,ee,ll | Y | | |
| DC | Apollo/Conbraco | 40-100-03 | 3 | H | 8-Apr-1991 | 8-Apr-2024 | N | 8 | uu,cc,mm | Y | | |
| DC | Apollo/Conbraco | 40-100-05 | 3 | H | 8-Dec-1998 | 8-Dec-2022 | N | 8 | mmm | Y | | |
| DC | Apollo/Conbraco | 40-103-02 | 1/2 | H | 1-May-1995 | 1-May-2022 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-104-02 | 3/4 | H | 17-Mar-1989 | 17-Mar-2025 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-104-99T | 3/4 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-104-A2 | 3/4 | H | 21-Jun-1993 | 21-Jun-2023 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-104-A2T | 3/4 | H | 25-Mar-1992 | 25-Mar-2025 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-104-T2 | 3/4 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-104-TC2 | 3/4 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-105-02 | 1 | H | 17-Mar-1989 | 17-Mar-2025 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-105-99T | 1 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-105-A2 | 1 | H | 21-Jun-1993 | 21-Jun-2023 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-105-A2T | 1 | H | 25-Mar-1992 | 25-Mar-2025 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-105-T2 | 1 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-105-TC2 | 1 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-106-02 | 1 1/4 | H | 6-Apr-1992 | 6-Apr-2022 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-106-99T | 1 1/4 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-106-A2 | 1 1/4 | H | 21-Jun-1993 | 21-Jun-2023 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-106-A2T | 1 1/4 | H | 22-May-1993 | 22-May-2023 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-106-T2 | 1 1/4 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-107-02 | 1 1/2 | H | 17-Mar-1989 | 17-Mar-2025 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-107-99T | 1 1/2 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-107-A2 | 1 1/2 | H | 22-May-1993 | 22-May-2023 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-107-A2T | 1 1/2 | H | 22-May-1993 | 22-May-2023 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-107-T2 | 1 1/2 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-108-02 | 2 | H | 17-Mar-1989 | 17-Mar-2025 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-108-99T | 2 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-108-A2 | 2 | H | 22-May-1993 | 22-May-2023 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-108-A2T | 2 | H | 22-May-1993 | 22-May-2023 | N | 8 | dd | Y | | |
| DC | Apollo/Conbraco | 40-108-T2 | 2 | | | | | | | | | |
| DC | Apollo/Conbraco | 40-109-02 | 2 1/2 | H | 8-Apr-1991 | 8-Apr-2024 | N | 8 | tt,bb,ee,ll | Y | | |
| DC | Apollo/Conbraco | 40-109-03 | 2 1/2 | H | 8-Apr-1991 | 8-Apr-2024 | N | 8 | uu,cc,mm | Y | | |
| DC | Apollo/Conbraco | 40-109-05 | 2 1/2 | H | 8-Dec-1998 | 8-Dec-2022 | N | 8 | mmm | Y | | |
| DC | Apollo/Conbraco | 40-10A-02 | 4 | H | 8-Apr-1991 | 8-Apr-2024 | N | 8 | tt,bb,ee,ll | Y | | |
| DC | Apollo/Conbraco | 40-10A-03 | 4 | H | 8-Apr-1991 | 8-Apr-2024 | N | 8 | uu,cc,mm | Y | | |
| DC | Apollo/Conbraco | 40-10A-05 | 4 | H | 8-Dec-1998 | 8-Dec-2022 | N | 8 | mmm | Y | | |
| DC | Apollo/Conbraco | 40-10A-06 | 4 | H | 1-Feb-2000 | 1-Feb-2024 | N | 8 | mm[#1SOV], nnn[#2SOV] | Y | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|-----------------|-----------|-------|----------------|-------------|-------------|-----------|--------|---------------------------|------------------|--------|--------|
| DC | Apollo/Conbraco | 40-10C-02 | 6 | H | 8-Apr-1991 | 8-Apr-2024 | N | 8 | tt,bb,ee,ll | Y | | |
| DC | Apollo/Conbraco | 40-10C-03 | 6 | H | 8-Apr-1991 | 8-Apr-2024 | N | 8 | uu,cc,mm | Y | | |
| DC | Apollo/Conbraco | 40-10C-05 | 6 | H | 8-Dec-1998 | 8-Dec-2022 | N | 8 | mmm | Y | | |
| DC | Apollo/Conbraco | 40-10C-06 | 6 | H | 1-Feb-2000 | 1-Feb-2024 | N | 8 | mm[#1SOV], nnn[#2SOV] | Y | | |
| DC | Apollo/Conbraco | 40-10E-02 | 8 | H | 22-Oct-1991 | 22-Oct-2024 | N | 8 | tt,bb,ee,ll | Y | | |
| DC | Apollo/Conbraco | 40-10E-03 | 8 | H | 22-Oct-1991 | 22-Oct-2024 | N | 8 | uu,cc,mm | Y | | |
| DC | Apollo/Conbraco | 40-10E-06 | 8 | H | 1-Feb-2000 | 1-Feb-2024 | N | 8 | mm[#1SOV], nnn[#2SOV] | Y | | |
| DC | Apollo/Conbraco | 40-10G-02 | 10 | H | 13-Apr-1993 | 13-Apr-2023 | N | 8 | tt,bb,ee,ll | Y | | |
| DC | Apollo/Conbraco | 40-10G-03 | 10 | H | 13-Apr-1993 | 13-Apr-2023 | N | 8 | uu,cc,mm | Y | | |
| DC | Apollo/Conbraco | 40-10G-06 | 10 | H | 1-Feb-2000 | 1-Feb-2024 | N | 8 | mm[#1SOV], nnn[#2SOV] | Y | | |
| DC | Apollo/Conbraco | 4D-100 | 2 1/2 | H | 11-Mar-2012 | 11-Mar-2024 | N | 9 | (yyy), cccc, dddd | Y | | |
| DC | Apollo/Conbraco | 4D-100 | 2 1/2 | VU | 11-Mar-2009 | 11-Mar-2024 | N | 9 | (yyy), cccc, dddd | Y | | |
| DC | Apollo/Conbraco | 4D-100 | 3 | H | 11-Mar-2009 | 11-Mar-2024 | N | 9 | (yyy), cccc, dddd | Y | | |
| DC | Apollo/Conbraco | 4D-100 | 3 | VU | 11-Mar-2009 | 11-Mar-2024 | N | 9 | (yyy), cccc, dddd | Y | | |
| DC | Apollo/Conbraco | 4D-100 | 4 | H | 11-Mar-2009 | 11-Mar-2024 | N | 9 | (yyy), cccc, dddd | Y | | |
| DC | Apollo/Conbraco | 4D-100 | 4 | VU | 11-Mar-2009 | 11-Mar-2024 | N | 9 | (yyy), cccc, dddd | Y | | |
| DC | Apollo/Conbraco | 4D-100U | 2 1/2 | VUVD | 11-Mar-2009 | 11-Mar-2024 | N | 9 | (yyy), cccc, dddd | Y | | |
| DC | Apollo/Conbraco | 4D-100U | 3 | VUVD | 11-Mar-2009 | 11-Mar-2024 | N | 9 | (yyy), cccc, dddd | Y | | |
| DC | Apollo/Conbraco | 4D-100U | 4 | VUVD | 11-Mar-2009 | 11-Mar-2024 | N | 9 | (yyy), cccc, dddd | Y | | |
| DC | Apollo/Conbraco | 4DC | 4 | H | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 4DC | 4 | VU | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 4DC7 | 4 | H | 23-Oct-2001 | 23-Oct-2022 | N | 9 | (mm)[#1SOV], (qqq)[#2SOV] | Y | | |
| DC | Apollo/Conbraco | 4DC7 | 4 | VU | 23-Oct-2001 | 23-Oct-2022 | N | 9 | (mm)[#1SOV], (qqq)[#2SOV] | Y | | |
| DC | Apollo/Conbraco | 4DC8 | 4 | H | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq | Y | | |
| DC | Apollo/Conbraco | 4DC8 | 4 | VU | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq | Y | | |
| DC | Apollo/Conbraco | 4DCU | 4 | VUVD | 10-Apr-2001 | 10-Apr-2022 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 4S103 | 1/2 | | | | | | | | | |
| DC | Apollo/Conbraco | 4S103 | 1/2 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100 | 2 1/2 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100 | 2 1/2 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100 | 3 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100 | 3 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100 | 4 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100 | 4 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100 | 6 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100 | 6 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100 | 8 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100 | 8 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100U | 2 1/2 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100U | 3 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100U | 4 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100U | 6 | | | | | | | | | |
| DC | Apollo/Conbraco | 4SG-100U | 8 | | | | | | | | | |
| DC | Apollo/Conbraco | 6DC | 6 | H | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 6DC | 6 | VU | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 6DC7 | 6 | H | 23-Oct-2001 | 23-Oct-2022 | N | 9 | (mm)[#1SOV], (qqq)[#2SOV] | Y | | |
| DC | Apollo/Conbraco | 6DC7 | 6 | VU | 23-Oct-2001 | 23-Oct-2022 | N | 9 | (mm)[#1SOV], (qqq)[#2SOV] | Y | | |
| DC | Apollo/Conbraco | 6DC8 | 6 | H | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq | Y | | |
| DC | Apollo/Conbraco | 6DC8 | 6 | VU | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq | Y | | |
| DC | Apollo/Conbraco | 6DCU | 6 | VUVD | 10-Apr-2001 | 10-Apr-2022 | N | 9 | (ll),mm | Y | | |
| DC | Apollo/Conbraco | 8DC | 8 | H | 16-Jan-2003 | 16-Jan-2024 | N | 9 | (mm),ll | Y | | |
| DC | Apollo/Conbraco | 8DC | 8 | VU | 16-Jan-2003 | 16-Jan-2024 | N | 9 | (mm),ll | Y | | |
| DC | Apollo/Conbraco | 8DC8 | 8 | H | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq | Y | | |
| DC | Apollo/Conbraco | 8DC8 | 8 | VU | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq | Y | | |
| DC | Apollo/Conbraco | DC40 | 3/4 | H | 27-Jun-1996 | 27-Jun-2023 | N | 8 | (dd) | Y | | |
| DC | Apollo/Conbraco | DC40 | 1 | H | 27-Jun-1996 | 27-Jun-2023 | N | 8 | (dd) | Y | | |
| DC | Apollo/Conbraco | DC40 | 1 1/4 | H | 9-Oct-1996 | 9-Oct-2023 | N | 8 | (dd) | Y | | |
| DC | Apollo/Conbraco | DC40 | 1 1/2 | H | 9-Oct-1996 | 9-Oct-2023 | N | 8 | (dd) | Y | | |
| DC | Apollo/Conbraco | DC40 | 2 | H | 9-Oct-1996 | 9-Oct-2023 | N | 8 | (dd) | Y | | |
| DC | Apollo/Conbraco | DC4A | 1/2 | H | 27-Apr-2011 | 27-Apr-2023 | N | 9 | (iiii),sssss | N | | |
| DC | Apollo/Conbraco | DC4A | 1/2 | VU | 27-Apr-2011 | 27-Apr-2023 | N | 9 | (iiii),sssss | N | | |
| DC | Apollo/Conbraco | DC4A | 3/4 | H | 27-Apr-2011 | 27-Apr-2023 | N | 9 | (iiii),sssss | N | | |
| DC | Apollo/Conbraco | DC4A | 3/4 | VU | 6-Apr-2011 | 6-Apr-2023 | N | 9 | (iiii),sssss | N | | |
| DC | Apollo/Conbraco | DC4A | 1 | H | 27-Sep-2011 | 27-Sep-2023 | N | 9 | (iiii),sssss,wwwww | N | | |
| DC | Apollo/Conbraco | DC4A | 1 | VU | 6-Apr-2011 | 6-Apr-2023 | N | 9 | (iiii),sssss,wwwww | N | | |
| DC | Apollo/Conbraco | DC4A | 1 1/4 | H | 7-Feb-2012 | 7-Feb-2024 | N | 9 | (iiii),sssss,wwwww | N | | |
| DC | Apollo/Conbraco | DC4A | 1 1/4 | VU | 7-Feb-2012 | 7-Feb-2024 | N | 9 | (iiii),sssss,wwwww | N | | |
| DC | Apollo/Conbraco | DC4A | 1 1/2 | H | 7-Feb-2012 | 7-Feb-2024 | N | 9 | (iiii),sssss,wwwww | N | | |
| DC | Apollo/Conbraco | DC4A | 1 1/2 | VU | 7-Feb-2012 | 7-Feb-2024 | N | 9 | (iiii),sssss,wwwww | N | | |
| DC | Apollo/Conbraco | DC4A | 2 | H | 7-Feb-2012 | 7-Feb-2024 | N | 9 | (iiii),sssss,wwwww | N | | |
| DC | Apollo/Conbraco | DC4A | 2 | VU | 27-Mar-2012 | 27-Mar-2024 | N | 9 | (iiii),sssss,wwwww | N | | |
| DC | Apollo/Conbraco | DC4AY | 3/4 | H | 16-Jan-2019 | 16-Jan-2025 | N | 10 | (sssss) | N | | |
| DC | Apollo/Conbraco | DC4AY | 3/4 | VU | 24-Oct-2018 | 24-Oct-2024 | N | 10 | (sssss) | N | | |
| DC | Apollo/Conbraco | DC4AY | 1 | H | 16-Jan-2019 | 16-Jan-2025 | N | 10 | (sssss) | N | | |
| DC | Apollo/Conbraco | DC4AY | 1 | VU | 24-Oct-2018 | 24-Oct-2024 | N | 10 | (sssss) | N | | |
| DC | Apollo/Conbraco | DC4S | 1/2 | H | 18-Sep-2000 | 18-Sep-2024 | N | 9 | (dd) | Y | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|-----------------|---------|-------|----------------|-------------|-------------|-----------|--------|--|------------------|--------|--------|
| DC | Apollo/Conbraco | DC4S | 1/2 | VU | 18-Sep-2000 | 18-Sep-2024 | N | 9 | (dd) | Y | | |
| DC | Apollo/Conbraco | DC4S | 10 | H | 16-Jan-2003 | 16-Jan-2024 | N | 9 | (mm),ll,xxxx,zzzz,bbbbbb,cccccc | N | | |
| DC | Apollo/Conbraco | DC4S | 10 | VU | 16-Jan-2003 | 16-Jan-2024 | N | 9 | (mm),ll,xxxx,zzzz,bbbbbb,cccccc | N | | |
| DC | Apollo/Conbraco | DC4SG | 2 1/2 | H | 18-Oct-2007 | 18-Oct-2022 | N | 9 | (yyy)ppp,qqq,ttt,xxxxx | N | | |
| DC | Apollo/Conbraco | DC4SG | 2 1/2 | VU | 18-Oct-2007 | 18-Oct-2022 | N | 9 | (yyy)ppp,qqq,ttt,xxxxx | N | | |
| DC | Apollo/Conbraco | DC4SG | 3 | H | 25-Sep-2007 | 25-Sep-2022 | N | 9 | (yyy)ppp,qqq,ttt,xxxxx | N | | |
| DC | Apollo/Conbraco | DC4SG | 3 | VU | 25-Sep-2007 | 25-Sep-2022 | N | 9 | (yyy)ppp,qqq,ttt,xxxxx | N | | |
| DC | Apollo/Conbraco | DC4SG | 4 | H | 25-Sep-2007 | 25-Sep-2022 | N | 9 | (yyy)ppp,qqq,ttt,xxxxx | N | | |
| DC | Apollo/Conbraco | DC4SG | 4 | VU | 25-Sep-2007 | 25-Sep-2022 | N | 9 | (yyy)ppp,qqq,ttt,xxxxx | N | | |
| DC | Apollo/Conbraco | DC4SG | 6 | H | 25-Sep-2007 | 25-Sep-2022 | N | 9 | (yyy)ppp,qqq,ttt,xxxxx | N | | |
| DC | Apollo/Conbraco | DC4SG | 6 | VU | 25-Sep-2007 | 25-Sep-2022 | N | 9 | (yyy)ppp,qqq,ttt,xxxxx | N | | |
| DC | Apollo/Conbraco | DC4SG | 8 | H | 25-Sep-2007 | 25-Sep-2022 | N | 9 | (yyy)ppp,qqq,ttt,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DC4SG | 8 | VU | 25-Sep-2007 | 25-Sep-2022 | N | 9 | (yyy)ppp,qqq,ttt,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DC4SGN | 2 1/2 | VUVD | 18-Oct-2007 | 18-Oct-2022 | N | 9 | (yyy)ppp,qqq,ttt | Y | | |
| DC | Apollo/Conbraco | DC4SGN | 3 | VUVD | 18-Oct-2007 | 18-Oct-2022 | N | 9 | (yyy)ppp,qqq,ttt | Y | | |
| DC | Apollo/Conbraco | DC4SGN | 4 | VUVD | 18-Oct-2007 | 18-Oct-2022 | N | 9 | (yyy)ppp,qqq,ttt | Y | | |
| DC | Apollo/Conbraco | DC4SGN | 6 | VUVD | 25-Sep-2007 | 25-Sep-2022 | N | 9 | (yyy)ppp,qqq,ttt | Y | | |
| DC | Apollo/Conbraco | DC4SGN | 8 | VUVD | 25-Sep-2007 | 25-Sep-2022 | N | 9 | (yyy)ppp,qqq,ttt | Y | | |
| DC | Apollo/Conbraco | DCLF4A | 1/2 | H | 27-Apr-2011 | 27-Apr-2023 | Y | 10 | (jjjj),tttt,uuuuu | N | | |
| DC | Apollo/Conbraco | DCLF4A | 1/2 | VU | 27-Apr-2011 | 27-Apr-2023 | Y | 10 | (jjjj),tttt,uuuuu | N | | |
| DC | Apollo/Conbraco | DCLF4A | 3/4 | H | 27-Apr-2011 | 27-Apr-2023 | Y | 9 | (jjjj),tttt | N | | |
| DC | Apollo/Conbraco | DCLF4A | 3/4 | VU | 6-Apr-2011 | 6-Apr-2023 | Y | 9 | (jjjj),tttt | N | | |
| DC | Apollo/Conbraco | DCLF4A | 1 | H | 27-Sep-2011 | 27-Sep-2023 | Y | 9 | (jjjj),tttt,vvvvv | N | | |
| DC | Apollo/Conbraco | DCLF4A | 1 | VU | 6-Apr-2011 | 6-Apr-2023 | Y | 9 | (jjjj),tttt,vvvvv | N | | |
| DC | Apollo/Conbraco | DCLF4A | 1 1/4 | H | 7-Feb-2012 | 7-Feb-2024 | Y | 9 | (jjjj),tttt,vvvvv | N | | |
| DC | Apollo/Conbraco | DCLF4A | 1 1/4 | VU | 7-Feb-2012 | 7-Feb-2024 | Y | 9 | (jjjj),tttt,vvvvv | N | | |
| DC | Apollo/Conbraco | DCLF4A | 1 1/2 | H | 7-Feb-2012 | 7-Feb-2024 | Y | 9 | (jjjj),tttt,vvvvv | N | | |
| DC | Apollo/Conbraco | DCLF4A | 1 1/2 | VU | 7-Feb-2012 | 7-Feb-2024 | Y | 9 | (jjjj),tttt,vvvvv | N | | |
| DC | Apollo/Conbraco | DCLF4A | 2 | H | 7-Feb-2012 | 7-Feb-2024 | Y | 9 | (jjjj),tttt,vvvvv | N | | |
| DC | Apollo/Conbraco | DCLF4A | 2 | VU | 27-Mar-2012 | 27-Mar-2024 | Y | 9 | (jjjj),tttt,vvvvv | N | | |
| DC | Apollo/Conbraco | DCLF4A | 2 1/2 | H | 5-Nov-2013 | 5-Nov-2022 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4A | 2 1/2 | VU | 5-Nov-2013 | 5-Nov-2022 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4A | 3 | H | 5-Nov-2013 | 5-Nov-2022 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4A | 3 | VU | 5-Nov-2013 | 5-Nov-2022 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4A | 4 | H | 24-Jun-2013 | 24-Jun-2022 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4A | 4 | VU | 24-Jun-2013 | 24-Jun-2022 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4A | 6 | H | 24-Jun-2013 | 24-Jun-2022 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4A | 6 | VU | 24-Jun-2013 | 24-Jun-2022 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4A | 8 | H | 15-May-2014 | 15-May-2023 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4A | 8 | VU | 15-May-2014 | 15-May-2023 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4A | 10 | H | 5-Nov-2021 | 5-Nov-2024 | Y | 10 | (zzzzz),yyy,zzz,cccc,dddd,kkkk,llll,mmmm,nnnn,xxxx,yyyyy,aaaaa | N | | |
| DC | Apollo/Conbraco | DCLF4A | 12 | H | 5-Nov-2021 | 5-Nov-2024 | Y | 10 | (bbbbbb),ll,mm,cccccc | N | | |
| DC | Apollo/Conbraco | DCLF4AN | 2 1/2 | VUVD | 10-Jun-2014 | 10-Jun-2023 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4AN | 3 | VUVD | 8-Apr-2014 | 8-Apr-2023 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4AN | 4 | VUVD | 22-Nov-2013 | 22-Nov-2022 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4AN | 6 | VUVD | 15-Apr-2014 | 15-Apr-2023 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4AN | 8 | VUVD | 20-Feb-2014 | 20-Feb-2023 | Y | 10 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4AN | 10 | VUVD | 5-Nov-2021 | 5-Nov-2024 | Y | 10 | (zzzzz),yyy,zzz,cccc,dddd,kkkk,llll,mmmm,nnnn,xxxx,yyyyy,aaaaa | N | | |
| DC | Apollo/Conbraco | DCLF4AN | 12 | VUVD | 5-Nov-2021 | 5-Nov-2024 | Y | 10 | (bbbbbb),ll,mm,cccccc | N | | |
| DC | Apollo/Conbraco | DCLF4AR | 2 1/2 | H | 9-Nov-2015 | 9-Nov-2024 | Y | 10 | (cccc),dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa | Y | | |
| DC | Apollo/Conbraco | DCLF4AR | 2 1/2 | VU | 9-Nov-2015 | 9-Nov-2024 | Y | 10 | (cccc),dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa | Y | | |
| DC | Apollo/Conbraco | DCLF4AR | 3 | H | 9-Nov-2015 | 9-Nov-2024 | Y | 10 | (cccc),dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa | Y | | |
| DC | Apollo/Conbraco | DCLF4AR | 3 | VU | 9-Nov-2015 | 9-Nov-2024 | Y | 10 | (cccc),dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa | Y | | |
| DC | Apollo/Conbraco | DCLF4AR | 4 | H | 21-Sep-2015 | 21-Sep-2024 | Y | 10 | (cccc),dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa | Y | | |
| DC | Apollo/Conbraco | DCLF4AR | 4 | VU | 21-Sep-2015 | 21-Sep-2024 | Y | 10 | (cccc),dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa | Y | | |
| DC | Apollo/Conbraco | DCLF4AR | 6 | H | 21-Sep-2015 | 21-Sep-2024 | Y | 10 | (cccc),dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa | Y | | |
| DC | Apollo/Conbraco | DCLF4AR | 6 | VU | 21-Sep-2015 | 21-Sep-2024 | Y | 10 | (cccc),dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa | Y | | |
| DC | Apollo/Conbraco | DCLF4AR | 8 | H | 21-Dec-2015 | 21-Dec-2024 | Y | 10 | (cccc),dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa | Y | | |
| DC | Apollo/Conbraco | DCLF4AR | 8 | VU | 21-Dec-2015 | 21-Dec-2024 | Y | 10 | (cccc),dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa | Y | | |
| DC | Apollo/Conbraco | DCLF4AR | 10 | H | 5-Nov-2021 | 5-Nov-2024 | Y | 10 | (zzzzz),zzz,cccc,dddd,kkkk,llll,mmmm,nnnn,xxxx,yyyyy,aaaaa | Y | | |
| DC | Apollo/Conbraco | DCLF4AY | 3/4 | H | 16-Jan-2019 | 16-Jan-2025 | Y | 10 | (tttt) | N | | |
| DC | Apollo/Conbraco | DCLF4AY | 3/4 | VU | 24-Oct-2018 | 24-Oct-2024 | Y | 10 | (tttt) | N | | |
| DC | Apollo/Conbraco | DCLF4AY | 1 | H | 16-Jan-2019 | 16-Jan-2025 | Y | 10 | (tttt) | N | | |
| DC | Apollo/Conbraco | DCLF4AY | 1 | VU | 24-Oct-2018 | 24-Oct-2024 | Y | 10 | (tttt) | N | | |
| DC | Apollo/Conbraco | DCLF4SG | 2 1/2 | H | 23-Jan-2015 | 23-Jan-2024 | Y | 9 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4SG | 2 1/2 | VU | 23-Jan-2015 | 23-Jan-2024 | Y | 9 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4SG | 3 | H | 23-Jan-2015 | 23-Jan-2024 | Y | 9 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4SG | 3 | VU | 23-Jan-2015 | 23-Jan-2024 | Y | 9 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4SG | 4 | H | 23-Jan-2015 | 23-Jan-2024 | Y | 9 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4SG | 4 | VU | 23-Jan-2015 | 23-Jan-2024 | Y | 9 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4SG | 6 | H | 23-Jan-2015 | 23-Jan-2024 | Y | 9 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | DCLF4SG | 6 | VU | 23-Jan-2015 | 23-Jan-2024 | Y | 9 | (yyy),cccc,dddd,mmmm,nnnn,xxxx,yyyyy,zzzz,aaaaa,xxxxx | N | | |
| DC | Apollo/Conbraco | W432100 | 1/2 | H | 18-Oct-2007 | 18-Oct-2022 | N | 9 | (dd) | N | | |
| DC | Apollo/Conbraco | W432100 | 1/2 | VU | 18-Oct-2007 | 18-Oct-2022 | N | 9 | (dd) | N | | |
| DC | ARI | DC 500 | 1/2 | H | 3-Jan-2013 | 3-Jan-2025 | N | 9 | (oooo),ii,ooo,fffff | N | | |
| DC | ARI | DC 500 | 1/2 | H | 18-Feb-2014 | 18-Feb-2023 | Y | 9 | (oooo),fffff | N | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|-----------------|---------------|-------|----------------|-------------|-------------|-----------|--------|--------------------------------|------------------|--------|--------|
| DC | ARI | DC 500 | 3/4 | H | 2-Mar-2007 | 2-Mar-2025 | N | 9 | (ii),ooo, ooooo, fffff | N | | |
| DC | ARI | DC 500 | 3/4 | H | 18-Feb-2014 | 18-Feb-2023 | Y | 9 | (oooo), fffff | N | | |
| DC | ARI | DC 500 | 1 | H | 2-Mar-2007 | 2-Mar-2025 | N | 9 | (ii),ooo, ooooo, fffff | N | | |
| DC | ARI | DC 500 | 1 | H | 18-Feb-2014 | 18-Feb-2023 | Y | 9 | (oooo), fffff | N | | |
| DC | ARI | DC 500 | 1 1/4 | H | 8-Jan-2014 | 8-Jan-2023 | Y | 10 | (oooo), fffff | N | | |
| DC | ARI | DC 500 | 1 1/2 | H | 8-Jan-2014 | 8-Jan-2023 | Y | 10 | (oooo), fffff | N | | |
| DC | ARI | DC 500 | 2 | H | 8-Jan-2014 | 8-Jan-2023 | Y | 10 | (oooo), fffff | N | | |
| DC | ARI | DC 501 | 1/2 | H | 6-Sep-2018 | 6-Sep-2024 | Y | 10 | (int) | N | | |
| DC | ARI | DC 501 | 3/4 | H | 20-Mar-2017 | 20-Mar-2023 | Y | 10 | (int) | N | | |
| DC | ARI | DC 501 | 1 | H | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | ARI | DC 501 | 1 1/4 | H | 20-Mar-2017 | 20-Mar-2023 | Y | 10 | (int) | N | | |
| DC | ARI | DC 501 | 1 1/2 | H | 20-Mar-2017 | 20-Mar-2023 | Y | 10 | (int) | N | | |
| DC | ARI | DC 501 | 2 | H | 20-Mar-2017 | 20-Mar-2023 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20 | 2 1/2 | H | 21-Dec-2015 | 21-Dec-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20 | 2 1/2 | VU | 21-Dec-2015 | 21-Dec-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20 | 3 | H | 21-Dec-2015 | 21-Dec-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20 | 3 | VU | 21-Dec-2015 | 21-Dec-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20 | 4 | H | 30-Sep-2015 | 30-Sep-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20 | 4 | VU | 30-Sep-2015 | 30-Sep-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20 | 6 | H | 30-Oct-2019 | 30-Oct-2022 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20 | 6 | VU | 30-Oct-2019 | 30-Oct-2022 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20 | 8 | H | 23-Dec-2016 | 23-Dec-2022 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20 | 8 | VU | 23-Dec-2016 | 23-Dec-2022 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20G | 2 1/2 | H | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20G | 2 1/2 | VU | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20G | 3 | H | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20G | 3 | VU | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20G | 4 | H | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20G | 4 | VU | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20G | 6 | H | 16-Jan-2020 | 16-Jan-2023 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20G | 6 | VU | 16-Jan-2020 | 16-Jan-2023 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20G | 8 | H | 31-Jul-2018 | 31-Jul-2024 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20G | 8 | VU | 31-Jul-2018 | 31-Jul-2024 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20GX | 4 | H | 16-Jan-2020 | 16-Jan-2023 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20GX | 4 | VU | 16-Jan-2020 | 16-Jan-2023 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20GX | 6 | H | 31-Jul-2018 | 31-Jul-2024 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20GX | 6 | VU | 31-Jul-2018 | 31-Jul-2024 | Y | 10 | (ssssss), ttttt | N | | |
| DC | Backflow Direct | Deringer 20X | 4 | H | 30-Oct-2019 | 30-Oct-2022 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20X | 4 | VU | 30-Oct-2019 | 30-Oct-2022 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20X | 6 | H | 23-Dec-2016 | 23-Dec-2022 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Deringer 20X | 6 | VU | 23-Dec-2016 | 23-Dec-2022 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Magnum 20 | 2 1/2 | H | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Magnum 20 | 2 1/2 | VU | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Magnum 20 | 3 | H | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Magnum 20 | 3 | VU | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Magnum 20 | 4 | H | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Magnum 20 | 4 | VU | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Magnum 20 | 4 | H | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Magnum 20 | 8 | H | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Magnum 20 | 8 | VU | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Magnum 20G | 2 1/2 | H | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20G | 2 1/2 | VU | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20G | 3 | H | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20G | 3 | VU | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20G | 4 | H | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20G | 4 | VU | 7-Dec-2018 | 7-Dec-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20G | 8 | H | 31-Jul-2018 | 31-Jul-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20G | 8 | VU | 31-Jul-2018 | 31-Jul-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20G | 6 | H | 16-Jan-2020 | 16-Jan-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20G | 6 | VU | 16-Jan-2020 | 16-Jan-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20GX | 6 | H | 31-Jul-2018 | 31-Jul-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20GX | 6 | VU | 31-Jul-2018 | 31-Jul-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Backflow Direct | Magnum 20X | 6 | H | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | Backflow Direct | Magnum 20X | 6 | VU | 15-Mar-2018 | 15-Mar-2024 | Y | 10 | (int) | N | | |
| DC | BEECO | Barracuda 20 | 2 1/2 | H | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (qqqqqq), rrrrr, vvvvv, wwwwww | N | | |
| DC | BEECO | Barracuda 20 | 2 1/2 | VU | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (qqqqqq), rrrrr, vvvvv, wwwwww | N | | |
| DC | BEECO | Barracuda 20 | 3 | H | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (qqqqqq), rrrrr, vvvvv, wwwwww | N | | |
| DC | BEECO | Barracuda 20 | 3 | VU | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (qqqqqq), rrrrr, vvvvv, wwwwww | N | | |
| DC | BEECO | Barracuda 20 | 4 | H | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (qqqqqq), rrrrr, vvvvv, wwwwww | N | | |
| DC | BEECO | Barracuda 20 | 4 | VU | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (qqqqqq), rrrrr, vvvvv, wwwwww | N | | |
| DC | BEECO | Barracuda 20 | 6 | H | 26-Jul-2021 | 26-Jul-2024 | Y | 10 | (qqqqqq), rrrrr, vvvvv, wwwwww | N | | |
| DC | BEECO | Barracuda 20 | 6 | VU | 26-Jul-2021 | 26-Jul-2024 | Y | 10 | (qqqqqq), rrrrr, vvvvv, wwwwww | N | | |
| DC | BEECO | Barracuda 20 | 8 | H | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | BEECO | Barracuda 20 | 8 | VU | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | BEECO | Barracuda 20X | 6 | H | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (qqqqqq), rrrrr, vvvvv, wwwwww | N | | |
| DC | BEECO | Barracuda 20X | 6 | VU | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (qqqqqq), rrrrr, vvvvv, wwwwww | N | | |
| DC | BEECO | FDC | 1/2 | H | 21-Jan-2022 | 21-Jan-2025 | Y | 10 | (yyyyyy) | N | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|-------------|-------|----------------|-------------|-------------|-----------|--------|--|------------------|--------|--------|
| DC | BEECO | FDC | 1/2 | VU | 21-Jan-2022 | 21-Jan-2025 | Y | 10 | (yyyyyy) | N | | |
| DC | BEECO | FDC | 3/4 | H | 21-Jan-2022 | 21-Jan-2025 | Y | 10 | (yyyyyy) | N | | |
| DC | BEECO | FDC | 3/4 | VU | 21-Jan-2022 | 21-Jan-2025 | Y | 10 | (yyyyyy) | N | | |
| DC | BEECO | FDC | 1 | H | 11-Oct-2022 | | Y | 10 | (yyyyyy) | N | | |
| DC | BEECO | FDC | 1 | VU | 11-Oct-2022 | | Y | 10 | (yyyyyy) | N | | |
| DC | BEECO | FDC | 1 1/4 | H | 21-Jan-2022 | 21-Jan-2025 | Y | 10 | (yyyyyy) | N | | |
| DC | BEECO | FDC | 1 1/4 | VU | 21-Jan-2022 | 21-Jan-2025 | Y | 10 | (yyyyyy) | N | | |
| DC | BEECO | FDC | 1 1/2 | H | 21-Jan-2022 | 21-Jan-2025 | Y | 10 | (yyyyyy) | N | | |
| DC | BEECO | FDC | 1 1/2 | VU | 21-Jan-2022 | 21-Jan-2025 | Y | 10 | (yyyyyy) | N | | |
| DC | BEECO | FDC | 2 | H | 11-Oct-2022 | | Y | 10 | (yyyyyy) | N | | |
| DC | BEECO | FDC | 2 | VU | 11-Oct-2022 | | Y | 10 | (yyyyyy) | N | | |
| DC | BEECO | FDC | 2 1/2 | H | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | BEECO | FDC | 2 1/2 | VU | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | BEECO | FDC | 3 | H | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | BEECO | FDC | 3 | VU | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | BEECO | FDC | 4 | H | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | BEECO | FDC | 4 | VU | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | BEECO | FDC | 6 | H | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | BEECO | FDC | 6 | VU | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | BEECO | FDC | 8 | H | 28-Feb-2024 | | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | BEECO | FDC | 8 | VU | 28-Feb-2024 | | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | BEECO | FDC | 10 | H | 28-Feb-2024 | | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | BEECO | FDC | 10 | VU | 28-Feb-2024 | | Y | 10 | (vvvvv), wwwwww | N | | |
| DC | Cla-Val | D4 | 8 | H | 22-Jun-1989 | 22-Jun-2022 | N | 8 | (gg),hh,qq,rr | Y | | |
| DC | Cla-Val | D4 | 10 | H | 22-Jun-1989 | 22-Jun-2022 | N | 8 | (gg),hh,qq,rr | Y | | |
| DC | Conbraco | | | | | | N | | | | | |
| DC | Febco | 850 | 1/2 | H | 21-Nov-1997 | 21-Nov-2024 | N | 9 | (fff),ooo | N | | |
| DC | Febco | 850 | 1/2 | VD | 13-Apr-2000 | 13-Apr-2024 | N | 9 | (fff),ooo | N | | |
| DC | Febco | 850 | 1/2 | VU | 17-Dec-1999 | 17-Dec-2023 | N | 9 | (fff),ooo | N | | |
| DC | Febco | 850 | 3/4 | H | 21-Nov-1997 | 21-Nov-2024 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 3/4 | VD | 10-Apr-2000 | 10-Apr-2024 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 3/4 | VU | 17-Dec-1999 | 17-Dec-2023 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 1 | H | 21-Nov-1997 | 21-Nov-2024 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 1 | VD | 14-Jan-2000 | 14-Jan-2024 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 1 | VU | 7-Sep-2000 | 7-Sep-2024 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 1 1/4 | H | 21-Nov-1997 | 21-Nov-2024 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 1 1/4 | VD | 13-Apr-2000 | 13-Apr-2024 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 1 1/4 | VU | 17-Jul-1999 | 17-Jul-2023 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 1 1/2 | H | 19-Feb-1998 | 19-Feb-2025 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 1 1/2 | VD | 13-Apr-2000 | 13-Apr-2024 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 1 1/2 | VU | 17-Jul-1999 | 17-Jul-2023 | N | 9 | (fff),jjj,ooo | N | | |
| DC | Febco | 850 | 2 | H | 19-Feb-1998 | 19-Feb-2025 | N | 9 | (fff),ooo | N | | |
| DC | Febco | 850 | 2 | VD | 10-Apr-2000 | 10-Apr-2024 | N | 9 | (fff),ooo | N | | |
| DC | Febco | 850 | 2 | VU | 17-Jul-1999 | 17-Jul-2023 | N | 9 | (fff),ooo | N | | |
| DC | Febco | 850 | 2 1/2 | H | 14-Mar-1997 | 14-Mar-2024 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 850 | 2 1/2 | VU | 19-Mar-1997 | 19-Mar-2024 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 850 | 3 | H | 14-Mar-1997 | 14-Mar-2024 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 850 | 3 | VU | 19-Mar-1997 | 19-Mar-2024 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 850 | 4 | H | 4-May-1994 | 4-May-2024 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,nnn,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 850 | 4 | VU | 7-Feb-1995 | 7-Feb-2025 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,nnn,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 850 | 6 | H | 4-May-1994 | 4-May-2024 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,nnn,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 850 | 6 | VU | 31-May-1995 | 31-May-2022 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,nnn,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 850 | 8 | H | 4-Oct-1995 | 4-Oct-2022 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,nnn,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 850 | 8 | VU | 14-Oct-1996 | 14-Oct-2023 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,nnn,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 857 | 2 1/2 | H | 1-Aug-2006 | 1-Aug-2024 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,yy,fff | Y | | |
| DC | Febco | 857 | 2 1/2 | VU | 1-Aug-2006 | 1-Aug-2024 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,yy,fff | Y | | |
| DC | Febco | 857 | 3 | H | 1-Aug-2006 | 1-Aug-2024 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,yy,fff | Y | | |
| DC | Febco | 857 | 3 | VU | 1-Aug-2006 | 1-Aug-2024 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,yy,fff | Y | | |
| DC | Febco | 870 | 2 1/2 | VUVD | 10-Mar-1995 | 10-Mar-2025 | N | 8 | ee,ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 870 | 3 | VUVD | 10-Mar-1995 | 10-Mar-2025 | N | 8 | ee,ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 870 | 4 | VUVD | 4-May-1994 | 4-May-2024 | N | 8 | ee,ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 870 | 6 | VUVD | 4-May-1994 | 4-May-2024 | N | 8 | ee,ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 870 | 8 | VUVD | 24-May-1994 | 24-May-2024 | N | 8 | ee,ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 870 | 10 | VUVD | 4-Oct-1996 | 4-Oct-2023 | N | 8 | ee,ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 805 Type YD | 2 1/2 | | | | | | | | | |
| DC | Febco | 805 Type YD | 3 | | | | | | | | | |
| DC | Febco | 805 Type YD | 4 | | | | | | | | | |
| DC | Febco | 805 Type YD | 6 | | | | | | | | | |
| DC | Febco | 805 Type YD | 8 | | | | | | | | | |
| DC | Febco | 805 Type YD | 10 | | | | | | | | | |
| DC | Febco | 805Y | 3/4 | H | 13-May-1982 | 13-May-2024 | N | 6 | ii,fff,jjj,ooo | Y | | |
| DC | Febco | 805Y | 1 | H | 13-May-1982 | 13-May-2024 | N | 6 | ii,fff,jjj,ooo | Y | | |
| DC | Febco | 805Y | 1 1/2 | H | 5-Jan-1983 | 5-Jan-2025 | N | 6 | ii,fff,jjj,ooo | Y | | |
| DC | Febco | 805Y | 2 | H | 5-Jan-1983 | 5-Jan-2025 | N | 6 | ii,fff,ooo | Y | | |
| DC | Febco | 805YB | 3/4 | H | 4-May-1994 | 4-May-2024 | N | 8 | (ii),fff,jjj,ooo | N | | |
| DC | Febco | 805YB | 3/4 | VU | 16-Apr-1996 | 16-Apr-2023 | N | 8 | (ii),fff,jjj,ooo | N | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|--------|-------|----------------|-------------|-------------|-----------|--------|---|------------------|--------|--------|
| DC | Febco | 805YD | 2 1/2 | H | 31-May-1987 | 31-May-2023 | N | 7 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 805YD | 3 | H | 31-May-1987 | 31-May-2023 | N | 7 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 805YD | 4 | H | 31-May-1987 | 31-May-2023 | N | 7 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 805YD | 6 | H | 31-May-1987 | 31-May-2023 | N | 7 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 805YD | 8 | H | 31-May-1987 | 31-May-2023 | N | 7 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 805YD | 10 | H | 31-May-1987 | 31-May-2023 | N | 7 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,ffff,gggg | Y | | |
| DC | Febco | 805YR | 3/4 | H | 22-Jan-1993 | 22-Jan-2023 | N | 8 | ii,fff,jjj,ooo | Y | | |
| DC | Febco | 805YR | 1 | H | 22-Jan-1993 | 22-Jan-2023 | N | 8 | ii,fff,jjj,ooo | Y | | |
| DC | Febco | 850F | 3/4 | H | 28-Sep-2001 | 28-Sep-2022 | N | 9 | fff,jjj | Y | | |
| DC | Febco | 850F | 3/4 | VD | 28-Sep-2001 | 28-Sep-2022 | N | 9 | (fff),jjj | N | | |
| DC | Febco | 850F | 3/4 | VU | 28-Sep-2001 | 28-Sep-2022 | N | 9 | (fff),jjj | N | | |
| DC | Febco | 850U | 1/2 | H | 12-Oct-1998 | 12-Oct-2022 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 1/2 | VD | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 1/2 | VU | 17-Dec-1999 | 17-Dec-2023 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 3/4 | H | 8-Mar-1999 | 8-Mar-2023 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 3/4 | VD | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 3/4 | VU | 17-Dec-1999 | 17-Dec-2023 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 1 | H | 4-Aug-1999 | 4-Aug-2023 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 1 | VD | 14-Jan-2000 | 14-Jan-2024 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 1 | VU | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 1 1/4 | H | 12-Oct-1998 | 12-Oct-2022 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 1 1/4 | VD | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 1 1/4 | VU | 4-Aug-1999 | 4-Aug-2023 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 1 1/2 | H | 12-Oct-1998 | 12-Oct-2022 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 1 1/2 | VD | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 1 1/2 | VU | 4-Aug-1999 | 4-Aug-2023 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 2 | H | 12-Oct-1998 | 12-Oct-2022 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 2 | VD | 16-Oct-2000 | 16-Oct-2024 | N | 9 | (kkk) | N | | |
| DC | Febco | 850U | 2 | VU | 4-Aug-1999 | 4-Aug-2023 | N | 9 | (kkk) | N | | |
| DC | Febco | 870V | 2 1/2 | VUVD | 8-Mar-1996 | 8-Mar-2023 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 870V | 2 1/2 | VUVU | 8-Mar-1996 | 8-Mar-2023 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 870V | 3 | VUVD | 8-Mar-1996 | 8-Mar-2023 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 870V | 3 | VUVU | 8-Mar-1996 | 8-Mar-2023 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 870V | 4 | VUVD | 8-Mar-1996 | 8-Mar-2023 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 870V | 4 | VUVU | 8-Mar-1996 | 8-Mar-2023 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 870V | 6 | VUVD | 8-Mar-1996 | 8-Mar-2023 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 870V | 6 | VUVU | 8-Mar-1996 | 8-Mar-2023 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 870V | 8 | VUVD | 6-Jan-1997 | 6-Jan-2023 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 870V | 8 | VUVU | 6-Jan-1997 | 6-Jan-2023 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,ffff,gggg | Y | | |
| DC | Febco | 870V | 10 | VUVD | 11-Jul-1997 | 11-Jul-2024 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn | Y | | |
| DC | Febco | 870V | 10 | VUVU | 11-Jul-1997 | 11-Jul-2024 | N | 8 | (ee),ff,ll,mm,oo,pp,tt,uu,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn | Y | | |
| DC | Febco | LF850 | 1/2 | H | 18-Feb-2010 | 18-Feb-2025 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 1/2 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 1/2 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 3/4 | H | 18-Feb-2010 | 18-Feb-2025 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 3/4 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 3/4 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 1 | H | 18-Feb-2010 | 18-Feb-2025 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 1 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 1 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 1 1/4 | H | 18-Feb-2010 | 18-Feb-2025 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 1 1/4 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 1 1/4 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 1 1/2 | H | 18-Feb-2010 | 18-Feb-2025 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 1 1/2 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 1 1/2 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 2 | H | 18-Feb-2010 | 18-Feb-2025 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 2 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 2 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (qqqqq), hhhh | N | | |
| DC | Febco | LF850 | 2 1/2 | H | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF850 | 2 1/2 | VU | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF850 | 3 | H | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF850 | 3 | VU | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF850 | 4 | H | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF850 | 4 | VU | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF850 | 6 | H | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF850 | 6 | VU | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF850 | 8 | H | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF850 | 8 | VU | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF850 | 10 | H | 24-Jun-2013 | 24-Jun-2022 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn | N | | |
| DC | Febco | LF850 | 10 | VU | 24-Jun-2013 | 24-Jun-2022 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn | N | | |
| DC | Febco | LF850U | 1/2 | H | 3-Sep-2013 | 3-Sep-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 1/2 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 1/2 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 3/4 | H | 3-Sep-2013 | 3-Sep-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 3/4 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|--------|-------|----------------|-------------|-------------|-----------|--------|---|------------------|--------|--------|
| DC | Febco | LF850U | 3/4 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 1 | H | 3-Sep-2013 | 3-Sep-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 1 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 1 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 1 1/4 | H | 3-Sep-2013 | 3-Sep-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 1 1/4 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 1 1/4 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 1 1/2 | H | 3-Sep-2013 | 3-Sep-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 1 1/2 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 1 1/2 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 2 | H | 3-Sep-2013 | 3-Sep-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 2 | VD | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF850U | 2 | VU | 31-Jul-2019 | 31-Jul-2022 | Y | 9 | (ppppp), hhhh | N | | |
| DC | Febco | LF870V | 2 1/2 | VUVD | 9-Aug-2012 | 9-Aug-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870V | 2 1/2 | VUVU | 9-Aug-2012 | 9-Aug-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870V | 3 | VUVD | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870V | 3 | VUVU | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870V | 4 | VUVD | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870V | 4 | VUVU | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870V | 6 | VUVD | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870V | 6 | VUVU | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870V | 8 | VUVD | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870V | 8 | VUVU | 22-May-2012 | 22-May-2024 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870V | 10 | VUVD | 29-May-2018 | 29-May-2024 | Y | 10 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn | N | | |
| DC | Febco | LF870V | 10 | VUVU | 29-May-2018 | 29-May-2024 | Y | 10 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn | N | | |
| DC | Febco | LF870W | 4 | VUVD | 26-Mar-2020 | 26-Mar-2023 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870W | 4 | VUVU | 26-Mar-2020 | 26-Mar-2023 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870W | 6 | VUVD | 26-Mar-2020 | 26-Mar-2023 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870W | 6 | VUVU | 26-Mar-2020 | 26-Mar-2023 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870W | 8 | VUVD | 15-May-2020 | 15-May-2023 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870W | 8 | VUVU | 15-May-2020 | 15-May-2023 | Y | 9 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Febco | LF870W | 10 | VUVD | 15-May-2020 | 15-May-2023 | Y | 10 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn | N | | |
| DC | Febco | LF870W | 10 | VUVU | 15-May-2020 | 15-May-2023 | Y | 10 | (mm),ll,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn | N | | |
| DC | Neptune | | | | | | N | | | | | |
| DC | Watts | 700 | 2 1/2 | H | 10-Jan-1981 | 10-Jan-2023 | N | 5 | | Y | | |
| DC | Watts | 700 | 3 | H | 10-Jan-1981 | 10-Jan-2023 | N | 5 | | Y | | |
| DC | Watts | 709 | 2 1/2 | H | 12-Jun-1986 | 12-Jun-2022 | N | 7 | (oo),gg,hh,ll,mm,pp,tt,uu,ww,yy,ffff,gggg | Y | | |
| DC | Watts | 709 | 3 | H | 12-Jun-1986 | 12-Jun-2022 | N | 7 | (oo),gg,hh,ll,mm,pp,tt,uu,ww,yy,eee,ffff,gggg | Y | | |
| DC | Watts | 709 | 4 | H | 15-Jan-1982 | 15-Jan-2024 | N | 6 | (oo),gg,hh,ll,mm,pp,tt,uu,ww,yy,eee,ffff,gggg | Y | | |
| DC | Watts | 709 | 4 | VU | 11-Mar-1996 | 11-Mar-2023 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,ww,yy,eee,ffff,gggg | Y | | |
| DC | Watts | 709 | 6 | H | 18-May-1982 | 18-May-2024 | N | 6 | (oo),gg,hh,ll,mm,pp,tt,uu,ww,yy,eee,ffff,gggg | Y | | |
| DC | Watts | 709 | 6 | VU | 5-Dec-1996 | 5-Dec-2023 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,ww,yy,eee,ffff,gggg | Y | | |
| DC | Watts | 709 | 8 | H | 6-Jul-1981 | 6-Jul-2023 | N | 6 | (oo),gg,hh,ll,mm,pp,tt,uu,ww,yy,eee,ffff,gggg | Y | | |
| DC | Watts | 709 | 8 | VU | 5-Dec-1996 | 5-Dec-2023 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,ww,yy,eee,ffff,gggg | Y | | |
| DC | Watts | 709 | 10 | H | 16-Mar-1983 | 16-Mar-2025 | N | 6 | (oo),gg,hh,ll,mm,pp,tt,uu,ww,yy,eee,ffff,gggg | Y | | |
| DC | Watts | 709 | 10 | VU | 5-Dec-1996 | 5-Dec-2023 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,ww,yy,eee,ffff,gggg | Y | | |
| DC | Watts | 757 | 2 1/2 | H | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 2 1/2 | H | 29-Sep-2004 | 29-Sep-2022 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 757 | 2 1/2 | VU | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 2 1/2 | VU | 29-Sep-2004 | 29-Sep-2022 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 757 | 3 | H | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 3 | H | 29-Sep-2004 | 29-Sep-2022 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 757 | 3 | VU | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 3 | VU | 29-Sep-2004 | 29-Sep-2022 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 757 | 4 | H | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 4 | H | 29-Sep-2004 | 29-Sep-2022 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 757 | 4 | VU | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 4 | VU | 29-Sep-2004 | 29-Sep-2022 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 757 | 6 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 6 | H | 21-Apr-2006 | 21-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 757 | 6 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 6 | VU | 21-Apr-2006 | 21-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 757 | 8 | H | 16-Sep-2004 | 16-Sep-2022 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 8 | H | 16-Sep-2004 | 16-Sep-2022 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 757 | 8 | VU | 10-Feb-2006 | 10-Feb-2024 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 8 | VU | 10-Feb-2006 | 10-Feb-2024 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 757 | 10 | H | 2-May-2008 | 2-May-2023 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 10 | H | 2-May-2008 | 2-May-2023 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|-------------|-------|----------------|-------------|-------------|-----------|--------|---|------------------|--------|--------|
| DC | Watts | 757 | 10 | VU | 2-May-2008 | 2-May-2023 | N | 9 | (ppp),qqq,aaaa,bbbb | N | | |
| DC | Watts | 757 | 10 | VU | 2-May-2008 | 2-May-2023 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnn | N | | |
| DC | Watts | 767 | 2 1/2 | H | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnn | N | | |
| DC | Watts | 767 | 2 1/2 | VU | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnn | N | | |
| DC | Watts | 767 | 3 | H | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnn | N | | |
| DC | Watts | 767 | 3 | VU | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnn | N | | |
| DC | Watts | 767 | 4 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnn | N | | |
| DC | Watts | 767 | 4 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnn | N | | |
| DC | Watts | 767 | 6 | H | 16-Sep-2004 | 16-Sep-2022 | N | 9 | (yyy),ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnn | N | | |
| DC | Watts | 767 | 6 | VU | 10-Feb-2006 | 10-Feb-2024 | N | 9 | (yyy),ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnn | N | | |
| DC | Watts | 767 | 8 | H | 2-May-2008 | 2-May-2023 | N | 9 | (yyy),ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,ffff,gggg,nnnn | N | | |
| DC | Watts | 767 | 8 | VU | 2-May-2008 | 2-May-2023 | N | 9 | (yyy),ppp,qqq,zzz,aaaa,bbbb,dddd,eeee,ffff,gggg,nnnn | N | | |
| DC | Watts | 767 | 10 | H | 20-Oct-2008 | 20-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg | N | | |
| DC | Watts | 767 | 10 | VU | 20-Oct-2008 | 20-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg | N | | |
| DC | Watts | 770 | 8 | H | 13-Jan-1993 | 13-Jan-2023 | N | 8 | oo,gg,hh,ll,mm,pp,tt,uu,yy | Y | | |
| DC | Watts | 772 | 4 | H | 1-Jul-1992 | 1-Jul-2022 | N | 8 | oo,yy | Y | | |
| DC | Watts | 772 | 10 | H | 13-Jan-1993 | 13-Jan-2023 | N | 8 | oo,yy | Y | | |
| DC | Watts | 774 | 8 | H | 16-Sep-1996 | 16-Sep-2023 | N | 8 | (tt),ee,ff,gg,hh,pp,uu,ccc,ddd | N | | |
| DC | Watts | 774 | 8 | H | 16-Sep-1996 | 16-Sep-2023 | Y | 8 | ll,mm,oo,ffff,gggg | N | | |
| DC | Watts | 774 | 10 | H | 16-Feb-2001 | 16-Feb-2025 | Y | 8 | (ll),mm,ffff,gggg | N | | |
| DC | Watts | 774 | 12 | H | 12-Jan-2010 | 12-Jan-2025 | N | 9 | hh,gg | N | | |
| DC | Watts | 774 | 12 | H | 12-Jan-2010 | 12-Jan-2025 | Y | 9 | (ll),mm | N | | |
| DC | Watts | 774 | 12 | VU | 21-Mar-2011 | 21-Mar-2023 | N | 9 | pp, | N | | |
| DC | Watts | 774 | 12 | VU | 21-Mar-2011 | 21-Mar-2023 | Y | 9 | (ll),mm,oo | N | | |
| DC | Watts | 007 | 2 1/2 | H | 30-Sep-1990 | 30-Sep-2023 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,yy,ffff,gggg | Y | | |
| DC | Watts | 007 | 2 1/2 | VU | 27-Aug-1996 | 27-Aug-2023 | Y | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,yy,ffff,gggg | Y | | |
| DC | Watts | 007 | 3 | H | 30-Sep-1990 | 30-Sep-2023 | N | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,yy,eee,ffff,gggg | Y | | |
| DC | Watts | 007 | 3 | VU | 27-Aug-1996 | 27-Aug-2023 | Y | 8 | (oo),gg,hh,ll,mm,pp,tt,uu,yy,eee,ffff,gggg | Y | | |
| DC | Watts | 007M1-FP | 1 | H | 1-Sep-2009 | 1-Sep-2024 | Y | 9 | (eeee) | N | | |
| DC | Watts | 007M1-FP | 2 | H | 1-Sep-2009 | 1-Sep-2024 | Y | 9 | (eeee) | N | | |
| DC | Watts | 007M1PCQT | 3/4 | H | 10-Dec-1993 | 10-Dec-2023 | Y | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M1PCQT | 1 | H | 10-Dec-1993 | 10-Dec-2023 | Y | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M1PCQT | 1 1/2 | H | 27-Sep-1994 | 27-Sep-2024 | Y | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 007M1PCQT | 2 | H | 27-Sep-1994 | 27-Sep-2024 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M1QT | 3/4 | H | 26-Feb-1991 | 26-Feb-2024 | N | 8 | vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M1QT | 1 | H | 26-Feb-1991 | 26-Feb-2024 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M1QT | 1 | H | 18-May-1998 | 18-May-2022 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M1QT | 1 | VU | 18-May-1998 | 18-May-2022 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M1QT | 1 1/2 | H | 30-Jun-1992 | 30-Jun-2022 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 007M1QT | 2 | H | 30-Jun-1992 | 30-Jun-2022 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M1QT | 2 | VU | 8-Mar-1996 | 8-Mar-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M2-FP | 1 1/4 | H | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (eeee) | N | | |
| DC | Watts | 007M2-FP | 1 1/2 | H | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (eeee) | N | | |
| DC | Watts | 007M2PCQT | 1 1/4 | H | 9-Dec-1996 | 9-Dec-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M2PCQT | 1 1/4 | VU | 9-Dec-1996 | 9-Dec-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M2PCQT | 1 1/2 | H | 12-Sep-1994 | 12-Sep-2024 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M2QT | 3/4 | H | 5-Apr-1993 | 5-Apr-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M2QT | 3/4 | VU | 27-Aug-1996 | 27-Aug-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M2QT | 1 1/4 | H | 1-Oct-1996 | 1-Oct-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M2QT | 1 1/4 | VU | 1-Oct-1996 | 1-Oct-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M2QT | 1 1/2 | H | 24-May-1994 | 24-May-2024 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M2QT | 1 1/2 | VU | 11-Mar-1996 | 11-Mar-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M3-FP | 3/4 | H | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (eeee) | N | | |
| DC | Watts | 007M3QT | 3/4 | H | 18-Oct-1999 | 18-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007M3QT | 3/4 | VU | 18-Oct-1999 | 18-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007PCQT | 1/2 | H | 17-Feb-1995 | 17-Feb-2025 | N | 8 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | 007PCQT | 1 1/2 | H | 27-Sep-1994 | 27-Sep-2024 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 007PCQT | 2 | H | 27-Sep-1994 | 27-Sep-2024 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 007QT | 1/2 | H | 6-Dec-1993 | 8-Dec-2023 | N | 8 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 007QT | 1/2 | H | 16-Jun-1997 | 16-Jun-2024 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 007QT | 1/2 | VU | 19-Apr-1996 | 19-Apr-2023 | N | 8 | pppp,rrrr | N | | |
| DC | Watts | 007QT | 1/2 | VU | 16-Jun-1997 | 16-Jun-2024 | N | 9 | (vv),xx,pppp,rrrr | N | | |
| DC | Watts | 007QT | 3/4 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | pppp,rrrr | Y | | |
| DC | Watts | 007QT | 1 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | pppp,rrrr | Y | | |
| DC | Watts | 007QT | 1 1/2 | H | 21-Jul-1988 | 21-Jul-2024 | N | 7 | pppp,rrrr | Y | | |
| DC | Watts | 007QT | 2 | H | 21-Jul-1988 | 21-Jul-2024 | N | 7 | pppp,rrrr | Y | | |
| DC | Watts | 007SSM1PCQT | 3/4 | H | 10-Dec-1993 | 10-Dec-2023 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 007SSM1PCQT | 1 | H | 10-Dec-1993 | 10-Dec-2023 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 007SSM1QT | 3/4 | H | 26-Feb-1991 | 26-Feb-2024 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 007SSM1QT | 1 | H | 26-Feb-1991 | 26-Feb-2024 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 007SSPCQT | 1 1/2 | H | 27-Sep-1994 | 27-Sep-2024 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 007SSPCQT | 2 | H | 27-Sep-1994 | 27-Sep-2024 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 007SSQT | 3/4 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | pppp | Y | | |
| DC | Watts | 007SSQT | 1 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | pppp | Y | | |
| DC | Watts | 007SSQT | 1 1/2 | H | 21-Jul-1988 | 21-Jul-2024 | N | 7 | pppp | Y | | |
| DC | Watts | 007SSQT | 2 | H | 21-Jul-1988 | 21-Jul-2024 | N | 7 | pppp | Y | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|-----------|-------|----------------|-------------|-------------|-----------|--------|--|------------------|--------|--------|
| DC | Watts | 709BB | 2 1/2 | H | 20-Jul-1982 | 20-Jul-2024 | N | 6 | (oo),gg,hh,ll,mm,pp,tt,uu,yy,ffff,gggg | Y | | |
| DC | Watts | 709BB | 3 | H | 20-Jul-1982 | 20-Jul-2024 | N | 6 | (oo),gg,hh,ll,mm,pp,tt,uu,yy,ffff,gggg | Y | | |
| DC | Watts | 709QT | 3/4 | H | 4-Aug-1982 | 4-Aug-2024 | N | 6 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 709QT | 1 | H | 4-Aug-1982 | 4-Aug-2024 | N | 6 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 709QT | 1 1/2 | H | 27-Apr-1982 | 21-Apr-2024 | N | 6 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 709QT | 2 | H | 27-Apr-1982 | 21-Apr-2024 | N | 6 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 719AQT | 1/2 | VUVD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719AQT | 1 | VUVD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719AQT | 1 1/4 | VUVD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719AQT | 1 1/2 | VUVD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719AQT | 2 | VUVD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719AQTR10 | 1/2 | VUVD | 3-Jul-2013 | 3-Jul-2022 | N | 9 | (vv),xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 719AQTR10 | 3/4 | VUVD | 3-Jul-2013 | 3-Jul-2022 | N | 9 | (vv),xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | 719QT | 1/2 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 1/2 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 1/2 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 3/4 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 3/4 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 3/4 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 1 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 1 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 1 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 1 1/4 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 1 1/4 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 1 1/4 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 1 1/2 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 1 1/2 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 1 1/2 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 2 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 2 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QT | 2 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | N | | |
| DC | Watts | 719QTR10 | 1/2 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Watts | 719QTR10 | 1/2 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Watts | 719QTR10 | 1/2 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Watts | 719QTR10 | 3/4 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Watts | 719QTR10 | 3/4 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Watts | 719QTR10 | 3/4 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrr | Y | | |
| DC | Watts | 757a | 2 1/2 | H | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757a | 2 1/2 | VU | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757a | 3 | H | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757a | 3 | VU | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757a | 4 | H | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757a | 4 | VU | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757a | 6 | H | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757a | 6 | VU | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757N | 2 1/2 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Watts | 757N | 2 1/2 | VUVD | 7-Apr-2009 | 7-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Watts | 757N | 3 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Watts | 757N | 3 | VUVD | 7-Apr-2009 | 7-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Watts | 757N | 4 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Watts | 757N | 4 | VUVD | 7-Apr-2009 | 7-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Watts | 757N | 6 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp),qqq,nnnnn | N | | |
| DC | Watts | 757N | 6 | VUVD | 7-Apr-2009 | 7-Apr-2024 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Watts | 757N | 8 | VUVD | 3-Jan-2013 | 3-Jan-2025 | N | 9 | ppp,qqq,aaaa,bbbb | N | | |
| DC | Watts | 757N | 8 | VUVD | 3-Jan-2013 | 3-Jan-2025 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Watts | 757N | 10 | VUVD | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (ppp),qqq | N | | |
| DC | Watts | 757N | 10 | VUVD | 1-Sep-2009 | 1-Sep-2024 | Y | 9 | yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Watts | 757Na | 2 1/2 | VUVD | 20-Mar-2003 | 20-Mar-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757Na | 3 | VUVD | 20-Mar-2003 | 20-Mar-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757Na | 4 | VUVD | 20-Mar-2003 | 20-Mar-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757Na | 6 | VUVD | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 757NQT | 2 1/2 | VUVD | 4-Dec-2009 | 4-Dec-2024 | Y | 9 | ffff | N | | |
| DC | Watts | 757NQT | 3 | VUVD | 4-Dec-2009 | 4-Dec-2024 | Y | 9 | ffff | N | | |
| DC | Watts | 757NQT | 4 | VUVD | 4-Dec-2009 | 4-Dec-2024 | Y | 9 | ffff | N | | |
| DC | Watts | 757QT | 2 1/2 | H | 4-Dec-2009 | 4-Dec-2024 | Y | 9 | ffff | N | | |
| DC | Watts | 757QT | 2 1/2 | VU | 4-Dec-2009 | 4-Dec-2024 | Y | 9 | ffff | N | | |
| DC | Watts | 757QT | 3 | H | 4-Dec-2009 | 4-Dec-2024 | Y | 9 | ffff | N | | |
| DC | Watts | 757QT | 3 | VU | 4-Dec-2009 | 4-Dec-2024 | Y | 9 | ffff | N | | |
| DC | Watts | 757QT | 4 | H | 4-Dec-2009 | 4-Dec-2024 | Y | 9 | ffff | N | | |
| DC | Watts | 757QT | 4 | VU | 4-Dec-2009 | 4-Dec-2024 | Y | 9 | ffff | N | | |
| DC | Watts | 767a | 2 1/2 | H | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 767a | 2 1/2 | VU | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 767a | 3 | H | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 767a | 3 | VU | 7-Oct-2002 | 7-Oct-2023 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 767a | 4 | H | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 767a | 4 | VU | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|--------------|-------|----------------|-------------|-------------|-----------|--------|--|------------------|--------|--------|
| DC | Watts | 767N | 2 1/2 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp),qqq,yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 767N | 3 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp),qqq,yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 767N | 4 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (ppp),qqq,yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 767N | 6 | VUVD | 3-Jan-2013 | 3-Jan-2025 | N | 9 | ppp,qqq,aaaa,bbbb | N | | |
| DC | Watts | 767N | 6 | VUVD | 3-Jan-2013 | 3-Jan-2025 | Y | 9 | yyy,zzz,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn | N | | |
| DC | Watts | 767N | 8 | VUVD | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (ppp),qqq,yyy,zzz,dddd,eeee,dddd,gggg,kkkk,llll,mmmm,nnnn,nnnnn | N | | |
| DC | Watts | 767Na | 2 1/2 | VUVD | 20-Mar-2003 | 20-Mar-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 767Na | 3 | VUVD | 20-Mar-2003 | 20-Mar-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 767Na | 4 | VUVD | 3-Jul-2003 | 3-Jul-2024 | N | 9 | (ppp),qqq,yyy,zzz,aaaa,bbbb,dddd,eeee,gggg,kkkk,llll,mmmm,nnnn,nnnnn | Y | | |
| DC | Watts | 770 | 4 | H | 20-May-1992 | 20-May-2022 | N | 8 | oo,gg,hh,ll,mm,pp,tt,uu,yy | Y | | |
| DC | Watts | 770QTFDA | 4 | H | 12-Jan-1993 | 12-Jan-2023 | N | 8 | ww | Y | | |
| DC | Watts | 770QTFDA | 8 | H | 12-Jan-1993 | 12-Jan-2023 | N | 8 | ww | Y | | |
| DC | Watts | 774 | 2 1/2 | H | 11-Jul-1991 | 11-Jul-2024 | N | 8 | (tt),ee,ff,gg,hh,pp,uu,ccc,ddd | N | | |
| DC | Watts | 774 | 2 1/2 | H | 11-Jul-1991 | 11-Jul-2024 | Y | 8 | ll,mm,oo,ffff,gggg | N | | |
| DC | Watts | 774 | 3 | H | 11-Jul-1991 | 11-Jul-2024 | N | 8 | (tt),ee,ff,gg,hh,pp,uu,ccc,ddd | N | | |
| DC | Watts | 774 | 3 | H | 11-Jul-1991 | 11-Jul-2024 | Y | 8 | ll,mm,oo,ffff,gggg | N | | |
| DC | Watts | 774 | 4 | H | 11-Jul-1991 | 11-Jul-2024 | N | 8 | (tt),ee,ff,gg,hh,pp,uu,ccc,ddd | N | | |
| DC | Watts | 774 | 4 | H | 11-Jul-1991 | 11-Jul-2024 | Y | 8 | ll,mm,oo,ffff,gggg | N | | |
| DC | Watts | 774 | 6 | H | 9-Sep-1992 | 9-Sep-2022 | N | 8 | (tt),ee,ff,gg,hh,pp,uu,ccc,ddd | N | | |
| DC | Watts | 774 | 6 | H | 9-Sep-1992 | 9-Sep-2022 | Y | 8 | ll,mm,oo,ffff,gggg | N | | |
| DC | Watts | 774X | 2 1/2 | H | 10-Sep-1996 | 10-Sep-2023 | N | 8 | (mm),ee,ff,gg,hh,ll,oo,pp,tt,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Watts | 774X | 6 | H | 22-Nov-1993 | 22-Nov-2023 | N | 8 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Watts | 774X | 8 | H | 9-Sep-1992 | 9-Sep-2022 | N | 8 | tt,ee,ff,gg,hh,ll,mm,oo,pp,uu,ccc,ddd,ffff,gggg | Y | | |
| DC | Watts | 775QT | 1/2 | H | 1-Feb-2000 | 1-Feb-2024 | N | 9 | int | Y | | |
| DC | Watts | 775QT | 1/2 | VU | 1-Feb-2000 | 1-Feb-2024 | N | 9 | int | Y | | |
| DC | Watts | 775QT | 3/4 | H | 1-Feb-2000 | 1-Feb-2024 | N | 9 | int | Y | | |
| DC | Watts | 775QT | 3/4 | VU | 1-Feb-2000 | 1-Feb-2024 | N | 9 | int | Y | | |
| DC | Watts | 775QT | 1 | H | 12-Aug-1999 | 12-Aug-2023 | N | 9 | int | Y | | |
| DC | Watts | 775QT | 1 | VU | 12-Aug-1999 | 12-Aug-2023 | N | 9 | int | Y | | |
| DC | Watts | 775QT | 1 1/4 | H | 7-Sep-2000 | 7-Sep-2024 | N | 9 | int | Y | | |
| DC | Watts | 775QT | 1 1/4 | VU | 7-Sep-2000 | 7-Sep-2024 | N | 9 | int | Y | | |
| DC | Watts | 775QT | 1 1/2 | H | 7-Sep-2000 | 7-Sep-2024 | N | 9 | int | Y | | |
| DC | Watts | 775QT | 1 1/2 | VU | 7-Sep-2000 | 7-Sep-2024 | N | 9 | int | Y | | |
| DC | Watts | 775QT | 2 | H | 28-Mar-2002 | 28-Mar-2023 | N | 9 | int | Y | | |
| DC | Watts | 775QT | 2 | VU | 28-Mar-2002 | 28-Mar-2023 | N | 9 | int | Y | | |
| DC | Watts | LF007 | 2 1/2 | H | 12-Jan-2010 | 12-Jan-2025 | Y | 9 | (oo) | N | | |
| DC | Watts | LF007 | 3 | H | 12-Jan-2010 | 12-Jan-2025 | Y | 9 | (oo) | N | | |
| DC | Watts | LF007IOT | 2 1/2 | H | 8-Dec-2022 | | Y | 9 | (oo) | N | | |
| DC | Watts | LF007IOT | 3 | H | 8-Dec-2022 | | Y | 9 | (oo) | N | | |
| DC | Watts | LF007IOTQT | 1/2 | H | 25-Feb-2021 | 25-Feb-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007IOTQT | 1/2 | VU | 25-Feb-2021 | 25-Feb-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1IOTQT | 1 | H | 25-Feb-2021 | 25-Feb-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1IOTQT | 1 | VU | 25-Feb-2021 | 25-Feb-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1IOTQT | 2 | H | 25-Feb-2021 | 25-Feb-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1IOTQT | 2 | VU | 25-Feb-2021 | 25-Feb-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1PCQT | 1 | H | 13-Mar-2015 | 13-Mar-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1PCQT | 1 | VU | 13-Mar-2015 | 13-Mar-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1PCQT | 2 | H | 13-Mar-2015 | 13-Mar-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1PCQT | 2 | VU | 13-Mar-2015 | 13-Mar-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1QT | 1 | H | 11-Jan-2008 | 11-Jan-2023 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1QT | 1 | VU | 11-Jan-2008 | 11-Jan-2023 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1QT | 2 | H | 11-Jan-2008 | 11-Jan-2023 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M1QT | 2 | VU | 11-Jan-2008 | 11-Jan-2023 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M2QT | 1 1/4 | H | 11-Jan-2008 | 11-Jan-2023 | Y | 8 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M2QT | 1 1/4 | VU | 11-Jan-2008 | 11-Jan-2023 | Y | 8 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M2QT | 1 1/2 | H | 11-Jan-2008 | 11-Jan-2023 | Y | 8 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M2QT | 1 1/2 | VU | 11-Jan-2008 | 11-Jan-2023 | Y | 8 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M3IOTQT | 3/4 | H | 25-Feb-2021 | 25-Feb-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M3IOTQT | 3/4 | VU | 25-Feb-2021 | 25-Feb-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M3PCQT | 3/4 | H | 13-Mar-2015 | 13-Mar-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M3PCQT | 3/4 | VU | 13-Mar-2015 | 13-Mar-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M3QT | 3/4 | H | 11-Jan-2008 | 11-Jan-2023 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007M3QT | 3/4 | VU | 11-Jan-2008 | 11-Jan-2023 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007PCQT | 1/2 | H | 13-Mar-2015 | 13-Mar-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007PCQT | 1/2 | VU | 13-Mar-2015 | 13-Mar-2024 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007QT | 1/2 | H | 11-Jan-2008 | 11-Jan-2023 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF007QT | 1/2 | VU | 11-Jan-2008 | 11-Jan-2023 | Y | 9 | (hhhh),rrrr | N | | |
| DC | Watts | LF709 | 2 1/2 | H | 12-Jan-2010 | 12-Jan-2025 | Y | 9 | (ll),mm,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Watts | LF709 | 3 | H | 12-Jan-2010 | 12-Jan-2025 | Y | 9 | (ll),mm,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Watts | LF709 | 4 | H | 27-Jul-2012 | 27-Jul-2024 | Y | 9 | (ll),mm,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Watts | LF709 | 4 | VU | 27-Jul-2012 | 27-Jul-2024 | Y | 9 | (ll),mm,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Watts | LF709 | 6 | H | 27-Jul-2012 | 27-Jul-2024 | Y | 9 | (ll),mm,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Watts | LF709 | 6 | VU | 27-Jul-2012 | 27-Jul-2024 | Y | 9 | (ll),mm,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Watts | LF709 | 8 | H | 1-Jul-2010 | 1-Jul-2022 | Y | 9 | (ll),mm,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Watts | LF709 | 8 | VU | 1-Jul-2010 | 1-Jul-2022 | Y | 9 | (ll),mm,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn,zzzzzz,aaaaaaa | N | | |
| DC | Watts | LF709 | 10 | H | 1-Jul-2010 | 1-Jul-2022 | Y | 9 | (ll),mm,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn | N | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|------------|-------|----------------|-------------|-------------|-----------|--------|--|------------------|--------|--------|
| DC | Watts | LF709 | 10 | VU | 1-Jul-2010 | 1-Jul-2022 | Y | 9 | (ll),mm,oo,pp,zzz,cccc,dddd,eeee,ffff,gggg,nnnnn | N | | |
| DC | Watts | LF709IOT | 2 1/2 | H | 8-Dec-2022 | | Y | 9 | (ll),oo,dddd,eeee,nnnnn,zzzzz,aaaaaaa | N | | |
| DC | Watts | LF709IOT | 3 | H | 8-Dec-2022 | | Y | 9 | (ll),oo,dddd,eeee,nnnnn,zzzzz,aaaaaaa | N | | |
| DC | Watts | LF709IOT | 4 | H | 8-Dec-2022 | | Y | 9 | (ll),oo,dddd,eeee,nnnnn,zzzzz,aaaaaaa | N | | |
| DC | Watts | LF709IOT | 4 | VU | 8-Dec-2022 | | Y | 9 | (ll),oo,dddd,eeee,nnnnn,zzzzz,aaaaaaa | N | | |
| DC | Watts | LF709IOT | 6 | H | 8-Dec-2022 | | Y | 9 | (ll),oo,dddd,eeee,nnnnn,zzzzz,aaaaaaa | N | | |
| DC | Watts | LF709IOT | 6 | VU | 8-Dec-2022 | | Y | 9 | (ll),oo,dddd,eeee,nnnnn,zzzzz,aaaaaaa | N | | |
| DC | Watts | LF709IOT | 8 | H | 8-Dec-2022 | | Y | 9 | (ll),oo,dddd,eeee,nnnnn,zzzzz,aaaaaaa | N | | |
| DC | Watts | LF709IOT | 8 | VU | 8-Dec-2022 | | Y | 9 | (ll),oo,dddd,eeee,nnnnn,zzzzz,aaaaaaa | N | | |
| DC | Watts | LF709IOT | 10 | H | 8-Dec-2022 | | Y | 9 | (ll),oo,dddd,eeee,nnnnn | N | | |
| DC | Watts | LF709IOT | 10 | VU | 8-Dec-2022 | | Y | 9 | (ll),oo,dddd,eeee,nnnnn | N | | |
| DC | Watts | LF719AQT | 1 | VUVD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719AQT | 1 | VUVD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719AQT | 1 1/4 | VUVD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719AQT | 1 1/4 | VUVD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719AQT | 1 1/2 | VUVD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719AQT | 1 1/2 | VUVD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719AQT | 2 | VUVD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719AQT | 2 | VUVD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 1/2 | H | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | N | | |
| DC | Watts | LF719QT | 1/2 | VD | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | N | | |
| DC | Watts | LF719QT | 1/2 | VU | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | N | | |
| DC | Watts | LF719QT | 3/4 | H | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | N | | |
| DC | Watts | LF719QT | 3/4 | VD | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | N | | |
| DC | Watts | LF719QT | 3/4 | VU | 3-Jul-2013 | 3-Jul-2022 | Y | 9 | (hhh) | N | | |
| DC | Watts | LF719QT | 1 | H | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 1 | H | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 1 | VD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 1 | VD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 1 | VU | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 1 | VU | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/4 | H | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/4 | H | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/4 | VD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/4 | VD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/4 | VU | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/4 | VU | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/2 | H | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/2 | H | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/2 | VD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/2 | VD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/2 | VU | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 1 1/2 | VU | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 2 | H | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 2 | H | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 2 | VD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 2 | VD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QT | 2 | VU | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp,rrrrr | N | | |
| DC | Watts | LF719QT | 2 | VU | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh,rrrrr | N | | |
| DC | Watts | LF719QTR10 | 1/2 | H | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | Y | | |
| DC | Watts | LF719QTR10 | 1/2 | VD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | Y | | |
| DC | Watts | LF719QTR10 | 1/2 | VU | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | Y | | |
| DC | Watts | LF719QTR10 | 3/4 | H | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | Y | | |
| DC | Watts | LF719QTR10 | 3/4 | VD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | Y | | |
| DC | Watts | LF719QTR10 | 3/4 | VU | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp,rrrrr | Y | | |
| DC | Watts | LFU719QT | 1 | H | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp | N | | |
| DC | Watts | LFU719QT | 1 | H | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh | N | | |
| DC | Watts | LFU719QT | 1 | VD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp | N | | |
| DC | Watts | LFU719QT | 1 | VD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh | N | | |
| DC | Watts | LFU719QT | 1 | VU | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp | N | | |
| DC | Watts | LFU719QT | 1 | VU | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh | N | | |
| DC | Watts | LFU719QT | 1 1/4 | H | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp | N | | |
| DC | Watts | LFU719QT | 1 1/4 | H | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh | N | | |
| DC | Watts | LFU719QT | 1 1/4 | VD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp | N | | |
| DC | Watts | LFU719QT | 1 1/4 | VD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh | N | | |
| DC | Watts | LFU719QT | 1 1/4 | VU | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp | N | | |
| DC | Watts | LFU719QT | 1 1/4 | VU | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh | N | | |
| DC | Watts | LFU719QT | 1 1/2 | H | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp | N | | |
| DC | Watts | LFU719QT | 1 1/2 | H | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh | N | | |
| DC | Watts | LFU719QT | 1 1/2 | VD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp | N | | |
| DC | Watts | LFU719QT | 1 1/2 | VD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh | N | | |
| DC | Watts | LFU719QT | 1 1/2 | VU | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp | N | | |
| DC | Watts | LFU719QT | 1 1/2 | VU | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh | N | | |
| DC | Watts | LFU719QT | 2 | H | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp | N | | |
| DC | Watts | LFU719QT | 2 | H | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhhh | N | | |
| DC | Watts | LFU719QT | 2 | VD | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv),xx,ooo,pppp | N | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|-------------|-------|----------------|-------------|-------------|-----------|--------|----------------------|------------------|--------|--------|
| DC | Watts | LFU719QT | 2 | VD | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhh | N | | |
| DC | Watts | LFU719QT | 2 | VU | 22-Aug-2005 | 22-Aug-2023 | N | 9 | (vv,xx,ooo,pppp | N | | |
| DC | Watts | LFU719QT | 2 | VU | 22-Aug-2005 | 22-Aug-2023 | Y | 9 | hhh | N | | |
| DC | Watts | Magnum 20 | 2 1/2 | H | 15-May-2020 | 15-May-2023 | Y | 10 | (int) | N | | |
| DC | Watts | Magnum 20 | 2 1/2 | VU | 15-May-2020 | 15-May-2023 | Y | 10 | (int) | N | | |
| DC | Watts | Magnum 20 | 3 | H | 15-May-2020 | 15-May-2023 | Y | 10 | (int) | N | | |
| DC | Watts | Magnum 20 | 3 | VU | 15-May-2020 | 15-May-2023 | Y | 10 | (int) | N | | |
| DC | Watts | Magnum 20 | 4 | H | 15-May-2020 | 15-May-2023 | Y | 10 | (int) | N | | |
| DC | Watts | Magnum 20 | 4 | VU | 15-May-2020 | 15-May-2023 | Y | 10 | (int) | N | | |
| DC | Watts | Magnum 20 | 6 | H | 3-Aug-2020 | 3-Aug-2023 | Y | 10 | (int) | N | | |
| DC | Watts | Magnum 20 | 6 | VU | 3-Aug-2020 | 3-Aug-2023 | Y | 10 | (int) | N | | |
| DC | Watts | Magnum 20 | 8 | H | 15-May-2020 | 15-May-2023 | Y | 10 | (int) | N | | |
| DC | Watts | Magnum 20 | 8 | VU | 15-May-2020 | 15-May-2023 | Y | 10 | (int) | N | | |
| DC | Watts | Magnum 20G | 2 1/2 | H | 15-May-2020 | 15-May-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Watts | Magnum 20G | 2 1/2 | VU | 15-May-2020 | 15-May-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Watts | Magnum 20G | 3 | H | 15-May-2020 | 15-May-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Watts | Magnum 20G | 3 | VU | 15-May-2020 | 15-May-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Watts | Magnum 20G | 4 | H | 15-May-2020 | 15-May-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Watts | Magnum 20G | 4 | VU | 15-May-2020 | 15-May-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Watts | Magnum 20G | 6 | H | 15-May-2020 | 15-May-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Watts | Magnum 20G | 6 | VU | 15-May-2020 | 15-May-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Watts | Magnum 20G | 8 | H | 15-May-2020 | 15-May-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Watts | Magnum 20G | 8 | VU | 15-May-2020 | 15-May-2023 | Y | 10 | (qqqqqq), rrrrr | N | | |
| DC | Watts | SS007M1QT | 1 | H | 18-May-1998 | 18-May-2022 | Y | 9 | (hhh) | N | | |
| DC | Watts | SS007M1QT | 1 | VU | 18-May-1998 | 18-May-2022 | Y | 9 | (hhh) | N | | |
| DC | Watts | SS007M3QT | 1/2 | H | 11-Sep-2000 | 11-Sep-2024 | Y | 9 | (hhh) | N | | |
| DC | Watts | SS007M3QT | 1/2 | VU | 11-Sep-2000 | 11-Sep-2024 | Y | 9 | (hhh) | N | | |
| DC | Watts | SS007M3QT | 3/4 | H | 7-Sep-2000 | 7-Sep-2024 | Y | 9 | (hhh) | N | | |
| DC | Watts | SS007M3QT | 3/4 | VU | 7-Sep-2000 | 7-Sep-2024 | Y | 9 | (hhh) | N | | |
| DC | Watts | U007M1APCQT | 3/4 | VDVD | 10-Dec-1994 | 10-Dec-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1APCQT | 3/4 | VDVU | 10-Dec-1994 | 10-Dec-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1APCQT | 3/4 | VUVU | 10-Dec-1994 | 10-Dec-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1APCQT | 3/4 | VUVU | 10-Dec-1994 | 10-Dec-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1APCQT | 2 | VDVD | 27-Sep-1994 | 27-Sep-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1APCQT | 2 | VDVU | 27-Sep-1994 | 27-Sep-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1APCQT | 2 | VUVU | 27-Sep-1994 | 27-Sep-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1APCQT | 2 | VUVU | 27-Sep-1994 | 27-Sep-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1AQT | 3/4 | VDVD | 24-Feb-1994 | 24-Feb-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1AQT | 3/4 | VDVU | 24-Feb-1994 | 24-Feb-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1AQT | 3/4 | VUVU | 24-Feb-1994 | 24-Feb-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1AQT | 3/4 | VUVU | 24-Feb-1994 | 24-Feb-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1AQT | 2 | VDVD | 24-Feb-1994 | 24-Feb-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1AQT | 2 | VDVU | 24-Feb-1994 | 24-Feb-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1AQT | 2 | VUVU | 24-Feb-1994 | 24-Feb-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1AQT | 2 | VUVU | 24-Feb-1994 | 24-Feb-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1PCQT | 3/4 | H | 10-Dec-1993 | 10-Dec-2023 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1PCQT | 1 | H | 10-Dec-1993 | 10-Dec-2023 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1PCQT | 1 1/2 | H | 27-Sep-1994 | 27-Sep-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1PCQT | 2 | H | 27-Sep-1994 | 27-Sep-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1QT | 3/4 | H | 30-Aug-1993 | 28-Aug-2023 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1QT | 1 | H | 30-Aug-1993 | 30-Aug-2023 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M1QT | 1 1/2 | H | 20-Oct-1993 | 20-Oct-2023 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U007M1QT | 2 | H | 20-Oct-1993 | 20-Oct-2023 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M2AQT | 1 1/2 | VDVD | 6-Sep-1994 | 6-Sep-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M2AQT | 1 1/2 | VDVU | 6-Sep-1994 | 6-Sep-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M2AQT | 1 1/2 | VUVU | 6-Sep-1994 | 6-Sep-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M2AQT | 1 1/2 | VUVU | 6-Sep-1994 | 6-Sep-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M2QT | 1 1/4 | H | 1-Oct-1996 | 1-Oct-2023 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007M2QT | 1 1/2 | H | 6-Sep-1994 | 6-Sep-2024 | N | 8 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007PCQT | 3/4 | H | 10-Dec-1993 | 10-Dec-2023 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U007PCQT | 1 | H | 10-Dec-1993 | 10-Dec-2023 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U007PCQT | 1 1/2 | H | 27-Sep-1994 | 27-Sep-2024 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U007PCQT | 2 | H | 27-Sep-1994 | 27-Sep-2024 | N | 8 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U007QT | 1/2 | H | 8-Mar-1999 | 8-Mar-2023 | N | 9 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007QT | 1/2 | VU | 8-Mar-1999 | 8-Mar-2023 | N | 9 | (vv,xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U007QT | 3/4 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U007QT | 1 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U007QT | 1 1/2 | H | 21-Jul-1988 | 21-Jul-2024 | N | 7 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U007QT | 2 | H | 21-Jul-1988 | 21-Jul-2024 | N | 7 | vv,xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U007SSPCQT | 3/4 | H | 10-Dec-1993 | 10-Dec-2023 | N | 8 | vv,xx,pppp | Y | | |
| DC | Watts | U007SSPCQT | 1 | H | 10-Dec-1993 | 10-Dec-2023 | N | 8 | vv,xx,pppp | Y | | |
| DC | Watts | U007SSPCQT | 1 1/2 | H | 27-Sep-1994 | 27-Sep-2024 | N | 8 | vv,xx,pppp | Y | | |
| DC | Watts | U007SSPCQT | 2 | H | 27-Sep-1994 | 27-Sep-2024 | N | 8 | vv,xx,pppp | Y | | |
| DC | Watts | U007SSQT | 3/4 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | vv,xx,pppp | Y | | |
| DC | Watts | U007SSQT | 1 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | vv,xx,pppp | Y | | |
| DC | Watts | U007SSQT | 1 1/2 | H | 21-Jul-1988 | 21-Jul-2024 | N | 7 | vv,xx,pppp | Y | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|-----------|-------|----------------|-------------|-------------|-----------|--------|---|------------------|--------|--------|
| DC | Watts | U007SSQT | 2 | H | 21-Jul-1988 | 21-Jul-2024 | N | 7 | vv,xx,pppp | Y | | |
| DC | Watts | U719QT | 1/2 | | | | | | | | | |
| DC | Watts | U719QT | 1/2 | | | | | | | | | |
| DC | Watts | U719QT | 1/2 | | | | | | | | | |
| DC | Watts | U719QT | 3/4 | | | | | | | | | |
| DC | Watts | U719QT | 3/4 | | | | | | | | | |
| DC | Watts | U719QT | 3/4 | | | | | | | | | |
| DC | Watts | U719QT | 1 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QT | 1 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QT | 1 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QT | 1 1/4 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QT | 1 1/4 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QT | 1 1/4 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QT | 1 1/2 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QT | 1 1/2 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QT | 1 1/2 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QT | 2 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QT | 2 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QT | 2 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | N | | |
| DC | Watts | U719QTR10 | 1/2 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U719QTR10 | 1/2 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U719QTR10 | 1/2 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U719QTR10 | 3/4 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U719QTR10 | 3/4 | VD | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | Y | | |
| DC | Watts | U719QTR10 | 3/4 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (vv),xx,ooo,hhhh,pppp | Y | | |
| DC | Wilkins | 350 | 3/4 | H | 6-Jul-2005 | 6-Jul-2023 | N | 9 | (ii),ooo | N | | |
| DC | Wilkins | 350 | 3/4 | VU | 6-Jul-2005 | 6-Jul-2023 | N | 9 | (ii),ooo | N | | |
| DC | Wilkins | 350 | 1 | H | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (ii),ooo | N | | |
| DC | Wilkins | 350 | 1 | VU | 21-Apr-2006 | 21-Apr-2024 | N | 9 | (ii),ooo | N | | |
| DC | Wilkins | 350 | 1 1/4 | H | 8-Jan-2009 | 8-Jan-2024 | N | 9 | (int) | N | | |
| DC | Wilkins | 350 | 1 1/4 | VU | 8-Jan-2009 | 8-Jan-2024 | N | 9 | (int) | N | | |
| DC | Wilkins | 350 | 1 1/2 | H | 8-Jan-2009 | 8-Jan-2024 | N | 9 | (int) | N | | |
| DC | Wilkins | 350 | 1 1/2 | VU | 8-Jan-2009 | 8-Jan-2024 | N | 9 | (int) | N | | |
| DC | Wilkins | 350 | 2 | H | 8-Jan-2009 | 8-Jan-2024 | N | 9 | (int) | N | | |
| DC | Wilkins | 350 | 2 | VU | 8-Jan-2009 | 8-Jan-2024 | N | 9 | (int) | N | | |
| DC | Wilkins | 350 | 2 1/2 | H | 5-Sep-2001 | 5-Sep-2022 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,zzz,ddd,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 2 1/2 | H | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 2 1/2 | VU | 3-Apr-2002 | 3-Apr-2023 | N | 9 | (gg),hh,ppp,qqq,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 2 1/2 | VU | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,zzz,ddd,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 3 | H | 5-Sep-2001 | 5-Sep-2022 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,zzz,ddd,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 3 | H | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 3 | VU | 3-Apr-2002 | 3-Apr-2023 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,zzz,ddd,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 3 | VU | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 4 | H | 15-Sep-1999 | 15-Sep-2023 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,vvv,wwww,zzz,ddd,eeee,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 4 | H | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,vvv,wwww,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 4 | VU | 7-Sep-2000 | 7-Sep-2024 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,vvv,wwww,zzz,ddd,eeee,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 4 | VU | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,vvv,wwww,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 6 | H | 18-Oct-1999 | 18-Oct-2023 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,vvv,wwww,zzz,ddd,eeee,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 6 | H | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,vvv,wwww,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 6 | VU | 17-Dec-1999 | 17-Dec-2023 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,vvv,wwww,zzz,ddd,eeee,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 6 | VU | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,vvv,wwww,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 8 | H | 8-Mar-2002 | 8-Mar-2023 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,vvv,wwww,zzz,ddd,eeee,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 8 | H | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,vvv,wwww,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 8 | VU | 16-Jan-2003 | 16-Jan-2024 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,vvv,wwww,zzz,ddd,eeee,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 8 | VU | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,vvv,wwww,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 10 | H | 28-Aug-2002 | 28-Aug-2023 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,vvv,wwww,zzz,ddd,eeee,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 10 | H | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,vvv,wwww,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 10 | VU | 14-Mar-2003 | 14-Mar-2024 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,vvv,wwww,zzz,ddd,eeee,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 10 | VU | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,vvv,wwww,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 12 | H | 10-Feb-2009 | 10-Feb-2024 | N | 9 | (hh),ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 350 | 12 | H | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (hh),ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 450 | 2 1/2 | VUVD | 24-Jan-2002 | 24-Jan-2023 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,zzz,ddd,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 450 | 2 1/2 | VUVD | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 450 | 3 | VUVD | 24-Jan-2002 | 24-Jan-2023 | N | 9 | (gg),ee,ff,hh,ll,mm,tt,uu,yy,zz,ppp,qqq,zzz,ddd,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 450 | 3 | VUVD | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (gg),hh,ppp,qqq,ssss,ttt,vvv,wwww,yyyy,zzzz,kkkkk,ggggg,hhhhh,jjjjj,kkkkk,mmmmm,nnnnn | N | | |
| DC | Wilkins | 450 | 4 | VUVD | 12-Apr-2000 | 12-Apr-2024 | N | 9 | (ppp),qqq,sss,ttt,wwww,yy,zz,ddd,eeee,ssss,uuuu,vvv,xxxx,yyyy,aaaaa,kkkkk,lllll,ggggg,iiiiii,jjjjj,lllll,mmmmm,ooooo | N | | |
| DC | Wilkins | 450 | 4 | VUVD | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (ppp),qqq,sss,ttt,wwww,yy,zz,ddd,eeee,ssss,uuuu,vvv,xxxx,yyyy,aaaaa,kkkkk,lllll,ggggg,iiiiii,jjjjj,lllll,mmmmm,ooooo | N | | |
| DC | Wilkins | 450 | 6 | VUVD | 24-May-2000 | 24-May-2024 | N | 9 | (ppp),qqq,sss,ttt,wwww,yy,zz,ddd,eeee,ssss,uuuu,vvv,xxxx,yyyy,aaaaa,kkkkk,lllll,ggggg,iiiiii,jjjjj,lllll,mmmmm,ooooo | N | | |
| DC | Wilkins | 450 | 6 | VUVD | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (ppp),qqq,sss,ttt,wwww,yy,zz,ddd,eeee,ssss,uuuu,vvv,xxxx,yyyy,aaaaa,kkkkk,lllll,ggggg,iiiiii,jjjjj,lllll,mmmmm,ooooo | N | | |
| DC | Wilkins | 450 | 8 | VUVD | 14-Apr-2003 | 14-Apr-2024 | N | 9 | (ppp),qqq,sss,ttt,wwww,yy,zz,ddd,eeee,ssss,uuuu,vvv,xxxx,yyyy,aaaaa,kkkkk,lllll,ggggg,iiiiii,jjjjj,lllll,mmmmm,ooooo | N | | |
| DC | Wilkins | 450 | 8 | VUVD | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (ppp),qqq,sss,ttt,wwww,yy,ssss,uuuu,vvv,xxxx,yyyy,aaaaa,kkkkk,lllll,ggggg,iiiiii,jjjjj,lllll,mmmmm,ooooo | N | | |
| DC | Wilkins | 450 | 10 | VUVD | 11-Sep-2003 | 11-Sep-2024 | N | 9 | (ppp),qqq,sss,ttt,wwww,zzz,ddd,eeee,ssss,uuuu,vvv,xxxx,yyyy,aaaaa,kkkkk,lllll,ggggg,iiiiii,jjjjj,lllll,mmmmm,ooooo | N | | |
| DC | Wilkins | 450 | 10 | VUVD | 9-Sep-2010 | 9-Sep-2022 | Y | 9 | (ppp),qqq,sss,ttt,wwww,ssss,uuuu,vvv,xxxx,yyyy,aaaaa,kkkkk,lllll,ggggg,iiiiii,jjjjj,lllll,mmmmm,ooooo | N | | |
| DC | Wilkins | 550 | 3/4 | H | 11-Oct-1976 | 11-Oct-2024 | N | 5 | (ppp),qqq,sss,ttt,yyy,ssss,uuuu,vvv,xxxx,yyyy,aaaaa | Y | | |
| DC | Wilkins | 550 | 1 | H | 11-Oct-1976 | 11-Oct-2024 | N | 5 | (ppp),qqq,sss,ttt,yyy,ssss,uuuu,vvv,xxxx,yyyy,aaaaa | Y | | |
| DC | Wilkins | 550 | 1 1/4 | H | 11-Oct-1976 | 11-Oct-2024 | N | 5 | (ppp),qqq,sss,ttt,yyy,ssss,uuuu,vvv,xxxx,yyyy,aaaaa | Y | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|------------|-------|----------------|-------------|-------------|-----------|--------|--|------------------|--------|--------|
| DC | Wilkins | 350AST | 8 | H | 20-Feb-2014 | 20-Feb-2023 | Y | 10 | (yyy),ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350AST | 8 | VU | 20-Feb-2014 | 20-Feb-2023 | Y | 10 | (yyy),ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350AST | 10 | H | 20-Feb-2014 | 20-Feb-2023 | Y | 10 | (yyy),ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350AST | 10 | VU | 20-Feb-2014 | 20-Feb-2023 | Y | 10 | (yyy),ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 2 1/2 | H | 12-Jun-2015 | 12-Jun-2024 | Y | 10 | (ppp),qqq,yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 2 1/2 | VU | 12-Jun-2015 | 12-Jun-2024 | Y | 10 | (ppp),qqq,yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 3 | H | 12-Jun-2015 | 12-Jun-2024 | Y | 10 | (ppp),qqq,yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 3 | VU | 12-Jun-2015 | 12-Jun-2024 | Y | 10 | (ppp),qqq,yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 4 | H | 12-Jun-2015 | 12-Jun-2024 | Y | 10 | (ppp),qqq,yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 4 | VU | 12-Jun-2015 | 12-Jun-2024 | Y | 10 | (ppp),qqq,yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 6 | H | 12-Jun-2015 | 12-Jun-2024 | Y | 10 | (yyy),ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 6 | VU | 12-Jun-2015 | 12-Jun-2024 | Y | 10 | (yyy),ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 8 | H | 25-Feb-2014 | 25-Feb-2023 | Y | 10 | (yyy),ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 8 | VU | 25-Feb-2014 | 25-Feb-2023 | Y | 10 | (yyy),ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 10 | H | 25-Feb-2014 | 25-Feb-2023 | Y | 10 | (yyy),ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350ASTR | 10 | VU | 25-Feb-2014 | 25-Feb-2023 | Y | 10 | (yyy),ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,kkkkk,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 350D | 3/4 | H | 19-May-2009 | 19-May-2024 | N | 9 | (ii),ooo | N | | |
| DC | Wilkins | 350D | 3/4 | VU | 22-Jun-2009 | 22-Jun-2024 | N | 9 | (ii),ooo | N | | |
| DC | Wilkins | 350XL | 3/4 | H | 30-Aug-2006 | 30-Aug-2024 | Y | 9 | (iii) | N | | |
| DC | Wilkins | 350XL | 3/4 | VU | 30-Aug-2006 | 30-Aug-2024 | Y | 9 | (iii) | N | | |
| DC | Wilkins | 350XL | 1 | H | 27-Oct-2006 | 27-Oct-2024 | Y | 9 | (iii) | N | | |
| DC | Wilkins | 350XL | 1 | VU | 27-Oct-2006 | 27-Oct-2024 | Y | 9 | (iii) | N | | |
| DC | Wilkins | 350XL | 1 1/4 | H | 8-Jan-2009 | 8-Jan-2024 | Y | 9 | (int) | N | | |
| DC | Wilkins | 350XL | 1 1/4 | VU | 8-Jan-2009 | 8-Jan-2024 | Y | 9 | (int) | N | | |
| DC | Wilkins | 350XL | 1 1/2 | H | 8-Jan-2009 | 8-Jan-2024 | Y | 9 | (int) | N | | |
| DC | Wilkins | 350XL | 1 1/2 | VU | 8-Jan-2009 | 8-Jan-2024 | Y | 9 | (int) | N | | |
| DC | Wilkins | 350XL | 2 | H | 8-Jan-2009 | 8-Jan-2024 | Y | 9 | (int) | N | | |
| DC | Wilkins | 350XL | 2 | VU | 8-Jan-2009 | 8-Jan-2024 | Y | 9 | (int) | N | | |
| DC | Wilkins | 450ST | 4 | VUVD | 13-Jun-2018 | 13-Jun-2024 | Y | 10 | (kkkkk),yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 450ST | 6 | VUVD | 13-Jun-2018 | 13-Jun-2024 | Y | 10 | (kkkkk),yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 450ST | 8 | VUVD | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (kkkkk),yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 450ST | 10 | VUVD | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (kkkkk),yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 450STR | 4 | VUVD | 13-Jun-2018 | 13-Jun-2024 | Y | 10 | (kkkkk),yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 450STR | 6 | VUVD | 13-Jun-2018 | 13-Jun-2024 | Y | 10 | (kkkkk),yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 450STR | 8 | VUVD | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (kkkkk),yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 450STR | 10 | VUVD | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (kkkkk),yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa,llll,gggggg,iiiiii,jjjjjj,lllll,mmmmmm,oooooo | N | | |
| DC | Wilkins | 550 | 2 1/2 | H | 25-Sep-1986 | 25-Sep-2022 | N | 7 | (ppp),qqq,sss,ttt,yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa | Y | | |
| DC | Wilkins | 550A | 3/4 | H | 17-Apr-1987 | 17-Apr-2023 | N | 7 | (ppp),qqq,sss,ttt,yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa | Y | | |
| DC | Wilkins | 550A | 1 | H | 17-Apr-1987 | 17-Apr-2023 | N | 7 | (ppp),qqq,sss,ttt,yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa | Y | | |
| DC | Wilkins | 550M | 8 | H | 15-Mar-1989 | 15-Mar-2025 | N | 8 | (ppp),sss,ttt,qqq,yyy,zzz,dddd,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa | Y | | |
| DC | Wilkins | 550M | 10 | H | 11-Apr-1983 | 11-Apr-2022 | N | 6 | (ppp),sss,ttt,qqq,yyy,zzz,dddd,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa | Y | | |
| DC | Wilkins | 950A | 3/4 | H | 18-Jul-1991 | 18-Jul-2024 | N | 8 | (ppp),qqq,sss,ttt,yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa | Y | | |
| DC | Wilkins | 950A | 1 | H | 18-Jul-1991 | 18-Jul-2024 | N | 8 | (ppp),qqq,sss,ttt,yyy,ssss,uuuu,vvvv,xxxx,yyyy,aaaaa | Y | | |
| DC | Wilkins | 950A | 1 1/4 | H | 18-Jul-1991 | 18-Jul-2024 | N | 8 | ii | Y | | |
| DC | Wilkins | 950A | 1 1/2 | H | 18-Jul-1991 | 18-Jul-2024 | N | 8 | ii | Y | | |
| DC | Wilkins | 950A | 2 | H | 18-Jul-1991 | 18-Jul-2024 | N | 8 | ii | Y | | |
| DC | Wilkins | 950XL | 3/4 | H | 2-Nov-1992 | 2-Nov-2022 | N | 8 | (ii),ooo | N | | |
| DC | Wilkins | 950XL | 3/4 | VU | 12-Dec-1996 | 12-Dec-2023 | N | 8 | (ii),ooo | N | | |
| DC | Wilkins | 950XL | 1 | H | 2-Nov-1992 | 2-Nov-2022 | N | 8 | (ii),ooo | N | | |
| DC | Wilkins | 950XL | 1 1/4 | H | 2-Nov-1992 | 2-Nov-2022 | N | 8 | (ii),ooo,ggg | N | | |
| DC | Wilkins | 950XL | 1 1/2 | H | 2-Nov-1992 | 2-Nov-2022 | N | 8 | (ii),ooo | N | | |
| DC | Wilkins | 950XL | 2 | H | 2-Nov-1992 | 2-Nov-2022 | N | 8 | (ii),bbb,ooo | N | | |
| DC | Wilkins | 950XL3 | 3/4 | H | 6-Sep-2022 | | Y | 10 | (iii) | N | | |
| DC | Wilkins | 950XL3 | 3/4 | VU | 6-Sep-2022 | | Y | 10 | (iii) | N | | |
| DC | Wilkins | 950XL3 | 1 | H | 6-Sep-2022 | | Y | 10 | (iii) | N | | |
| DC | Wilkins | 950XL3 | 1 | VU | 6-Sep-2022 | | Y | 10 | (iii) | N | | |
| DC | Wilkins | 950XL3 | 1 1/4 | H | 6-Sep-2022 | | Y | 10 | (iii) | N | | |
| DC | Wilkins | 950XL3 | 1 1/4 | VU | 6-Sep-2022 | | Y | 10 | (iii) | N | | |
| DC | Wilkins | 950XL3 | 1 1/2 | H | 6-Sep-2022 | | Y | 10 | (iii) | N | | |
| DC | Wilkins | 950XL3 | 1 1/2 | VU | 6-Sep-2022 | | Y | 10 | (iii) | N | | |
| DC | Wilkins | 950XL3 | 2 | H | 6-Sep-2022 | | Y | 10 | (iii) | N | | |
| DC | Wilkins | 950XL3 | 2 | VU | 6-Sep-2022 | | Y | 10 | (iii) | N | | |
| DC | Wilkins | 950XL3BFSS | 2 | H | 23-May-2023 | | Y | 10 | (pppppp) | N | | |
| DC | Wilkins | 950XL3BFSS | 2 | VU | 23-May-2023 | | Y | 10 | (pppppp) | N | | |
| DC | Wilkins | 950XL3U | 3/4 | H | 6-Sep-2022 | | Y | 10 | (mmmmm) | N | | |
| DC | Wilkins | 950XL3U | 3/4 | VU | 6-Sep-2022 | | Y | 10 | (mmmmm) | N | | |
| DC | Wilkins | 950XL3U | 1 | H | 6-Sep-2022 | | Y | 10 | (mmmmm) | N | | |
| DC | Wilkins | 950XL3U | 1 | VU | 6-Sep-2022 | | Y | 10 | (mmmmm) | N | | |
| DC | Wilkins | 950XL3U | 1 1/4 | H | 6-Sep-2022 | | Y | 10 | (mmmmm) | N | | |
| DC | Wilkins | 950XL3U | 1 1/4 | VU | 6-Sep-2022 | | Y | 10 | (mmmmm) | N | | |
| DC | Wilkins | 950XL3U | 1 1/2 | H | 6-Sep-2022 | | Y | 10 | (mmmmm) | N | | |
| DC | Wilkins | 950XL3U | 1 1/2 | VU | 6-Sep-2022 | | Y | 10 | (mmmmm) | N | | |
| DC | Wilkins | 950XL3U | 2 | H | 6-Sep-2022 | | Y | 10 | (mmmmm) | N | | |
| DC | Wilkins | 950XL3U | 2 | VU | 6-Sep-2022 | | Y | 10 | (mmmmm) | N | | |
| DC | Wilkins | 950XLD | 3/4 | H | 15-Sep-1999 | 15-Sep-2023 | N | 9 | (ii),ooo,iii,mmmmm | N | | |
| DC | Wilkins | 950XLD | 3/4 | H | 15-Sep-1999 | 15-Sep-2023 | Y | 9 | (ii),ooo,iii,mmmmm | N | | |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|-------------|-------|----------------|-------------|-------------|-----------|--------|---|------------------|---|---|
| DC | Wilkins | 950XLD | 3/4 | H | 3-Jul-2013 | 3-Jul-2022 | N | 10 | (iii), mmmmm | N | | |
| DC | Wilkins | 950XLD | 3/4 | H | 3-Jul-2013 | 3-Jul-2022 | Y | 10 | (iii), mmmmm | N | | |
| DC | Wilkins | 950XLD | 3/4 | VU | 5-Jan-2000 | 5-Jan-2023 | N | 9 | (ii),ooo, iii, mmmmm | N | | |
| DC | Wilkins | 950XLD | 3/4 | VU | 5-Jan-2000 | 5-Jan-2023 | Y | 9 | (ii),ooo, iii, mmmmm | N | | |
| DC | Wilkins | 950XLD | 3/4 | VU | 3-Jul-2013 | 3-Jul-2022 | N | 10 | (iii), mmmmm | N | | |
| DC | Wilkins | 950XLD | 3/4 | VU | 3-Jul-2013 | 3-Jul-2022 | Y | 10 | (iii), mmmmm | N | | |
| DC | Wilkins | 950XLDTCU | 3/4 | H | 18-Dec-2018 | 18-Dec-2024 | Y | 10 | (iii), mmmmm | N | | |
| DC | Wilkins | 950XLT | 3/4 | H | 9-May-1997 | 9-May-2024 | N | 9 | (ii),ooo | N | | |
| DC | Wilkins | 950XLT | 1 | H | 9-May-1997 | 9-May-2024 | N | 9 | (ii),ooo | N | | |
| DC | Wilkins | 950XLT | 1 1/4 | H | 19-Jun-1998 | 19-Jun-2022 | N | 9 | (ii),ooo | N | | |
| DC | Wilkins | 950XLT | 1 1/2 | H | 9-Apr-1998 | 9-Apr-2022 | N | 9 | (ii),ooo | N | | |
| DC | Wilkins | 950XLT | 2 | H | 9-Apr-1998 | 9-Apr-2022 | N | 9 | (ii),ooo,bbbb,cccc,pppppp | N | | |
| DC | Wilkins | 950XLT2 | 3/4 | H | 21-Aug-2009 | 21-Aug-2024 | Y | 9 | (iii) | N | | |
| DC | Wilkins | 950XLT2 | 1 | H | 21-Aug-2009 | 21-Aug-2024 | Y | 9 | (iii) | N | | |
| DC | Wilkins | 950XLT2 | 1 1/4 | H | 21-Aug-2009 | 21-Aug-2024 | Y | 9 | (iii) | N | | |
| DC | Wilkins | 950XLT2 | 1 1/2 | H | 21-Aug-2009 | 21-Aug-2024 | Y | 9 | (iii) | N | | |
| DC | Wilkins | 950XLT2 | 2 | H | 21-Aug-2009 | 21-Aug-2024 | Y | 9 | (iii),pppppp | N | | |
| DC | Wilkins | 950XLT2BFSS | 2 | H | 5-Nov-2021 | 5-Nov-2024 | Y | 9 | (pppppp) | N | | |
| DC | Wilkins | 950XLT2U | 3/4 | H | 22-Feb-2011 | 22-Feb-2023 | Y | 9 | (mmmmmm) | N | | |
| DC | Wilkins | 950XLTBF | 2 | H | 22-Feb-2011 | 22-Feb-2023 | N | 9 | (bbbb),pppppp | N | | |
| DC | Wilkins | 950XLTBFSS | 2 | H | 22-Feb-2011 | 22-Feb-2023 | N | 9 | (cccc),pppppp | N | | |
| DC | Wilkins | 950XLTU | 3/4 | H | 14-Aug-2006 | 14-Aug-2024 | N | 9 | (ggg).xxx | N | | |
| DC | Wilkins | 950XLTU | 1 | H | 14-Aug-2006 | 14-Aug-2024 | N | 9 | (ggg).xxx | N | | |
| DC | Wilkins | 950XLU | 3/4 | H | 15-Feb-1994 | 15-Feb-2024 | N | 8 | (ggg).xxx | N | | |
| DC | Wilkins | 950XLU | 1 | H | 15-Feb-1994 | 15-Feb-2024 | N | 8 | (ggg).xxx | N | | |
| DC | Wilkins | 950XLU | 1 1/2 | H | 15-Feb-1994 | 15-Feb-2024 | N | 8 | (ggg).xxx | N | | |
| DC | Wilkins | 950XLU | 2 | H | 15-Feb-1994 | 15-Feb-2024 | N | 8 | (ggg).xxx | N | | |
| DC | Wilkins | MBD | 8 | | | | | | | | | |
| DC | Wilkins | MBD | 10 | | | | | | | | | |
| DCDA | Ames | 3000-1SS | 12 | H | 4-Dec-2009 | 4-Dec-2024 | N | 9 | (mm), ll | N | Ames 200B 3/4" (H); Watts 719QT 3/4" (H) | (N), H,I,J,K,L,M,O,P,Q |
| DCDA | Ames | 3000-1SS | 12 | VU | 22-Feb-2011 | 22-Feb-2023 | N | 9 | (mm), ll | N | Ames 200B 3/4" (VU); Watts 719QT 3/4" (VU) | (N), H,I,J,K,L,M,O,P,Q |
| DCDA | Ames | 3000B | 2 | H | 16-Jun-1997 | 16-Jun-2024 | N | 9 | (bbb),jjjj,rrrrr | N | Ames 2000B 1/2" (H); Watts 007QT 1/2" (H) | (H),A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,T |
| DCDA | Ames | 3000B | 2 | VU | 16-Jun-1997 | 16-Jun-2024 | N | 9 | (bbb),jjjj,rrrrr | N | Ames 2000B 1/2" (VU); Watts 007QT 1/2" (VU) | (H),A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,T |
| DCDA | Ames | 3000B-FP | 2 | H | 1-Sep-2009 | 1-Sep-2024 | N | 9 | (eeee) | N | Ames 2000B 1/2" (H); Watts 007QT 1/2" (H) | (H),A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,T |
| DCDA | Ames | 3000BM1 | 2 | H | 19-Jun-2015 | 19-Jun-2024 | N | 9 | (eeee), bbb, jjjj,rrrrr | N | Ames 2000B 1/2" (H); Watts 007QT 1/2" (H) | (H),A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,T |
| DCDA | Ames | 3000BM1 | 2 | VU | 19-Jun-2015 | 19-Jun-2024 | N | 9 | (eeee), bbb, jjjj,rrrrr | N | Ames 2000B 1/2" (VU); Watts 007QT 1/2" (VU) | (H),A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,T |
| DCDA | Ames | 3000CIV | 4 | H | 27-Jul-1987 | 27-Jul-2023 | N | 6 | (pp),hh,uu,eee | Y | Ames 2000B 1/2"(H);Watts 007QT 1/2"(H) | (N),A,B,C,D,E,F,G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | 3000CIV | 4 | VU | 27-Aug-1996 | 27-Aug-2023 | N | 8 | (pp),hh,uu,eee | Y | Ames 2000B 1/2"(VU);Watts 007QT 1/2"(VU) | (N),A,B,C,D,E,F,G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | 3000CIV | 6 | H | 27-Jul-1987 | 27-Jul-2023 | N | 6 | (pp),hh,uu,eee | Y | Ames 2000B 1/2"(H);Watts 007QT 1/2"(H) | (N),A,B,C,D,E,F,G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | 3000CIV | 6 | VU | 5-Dec-1996 | 5-Dec-2023 | N | 8 | (pp),hh,mm,uu,eee | Y | Ames 2000B 1/2"(VU); Watts 007QT 1/2"(VU) | (H),A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,T |
| DCDA | Ames | 3000CIV | 8 | H | 19-Apr-1987 | 19-Apr-2023 | N | 6 | (pp),hh,mm,uu,eee | Y | Ames 2000B 1/2"(H);Watts 007QT 1/2"(H) | (N),A,B,C,D,E,F,G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | 3000CIV | 8 | VU | 5-Dec-1996 | 5-Dec-2023 | N | 8 | (pp),hh,mm,uu,eee | Y | Ames 2000B 1/2"(VU); Watts 007QT 1/2"(VU) | (H),A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,T |
| DCDA | Ames | 3000CIV | 10 | H | 27-Jul-1987 | 27-Jul-2023 | N | 6 | (pp),hh,mm,uu,eee | Y | Ames 2000B 1/2"(H);Watts 007QT 1/2"(H) | (N),E,F,G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | 3000CIV | 10 | VU | 5-Dec-1996 | 5-Dec-2023 | N | 8 | (pp),hh,mm,uu,eee | Y | Ames 2000B 1/2"(VU); Watts 007QT 1/2"(VU) | (H),A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,T |
| DCDA | Ames | 3000DCDA | 4 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | uu,ee,ff,gg,hh,mm,oo,pp,ccc,ddd,ffff,gggg | Y | Watts 007QT 3/4" (H) | (M),B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000DCDA | 6 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | uu,ee,ff,gg,hh,mm,oo,pp,ccc,ddd,ffff,gggg | Y | Watts 709QT 3/4" (H) | (M),B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000DCDA | 8 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | uu,ee,ff,gg,hh,mm,oo,pp,ccc,ddd,ffff,gggg | Y | Watts 007QT 3/4" (H) | (M),B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000DCDC | 10 | H | 4-Aug-1987 | 4-Aug-2023 | N | 7 | (uu),ee,ff,gg,hh,oo,pp,ccc,ddd,ffff,gggg | Y | Watts007M2QT 3/4" (H),Watts 709QT 3/4" (H), Ames 2000B 3/4" (H) | (M),B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000GDCDA | 4 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | uu,ee,ff,gg,hh,mm,oo,pp,ccc,ddd,ffff,gggg | Y | Watts 007QT 3/4" (H) | (M),B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000GDCDA | 6 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | uu,ee,ff,gg,hh,mm,oo,pp,ccc,ddd,ffff,gggg | Y | Watts 709QT 3/4" (H) | (M),B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000GDCDA | 8 | H | 11-Jan-1988 | 11-Jan-2024 | N | 7 | uu,ee,ff,gg,hh,mm,oo,pp,ccc,ddd,ffff,gggg | Y | Watts 007QT 3/4" (H) | (M),B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000GDCDC | 10 | H | 4-Aug-1987 | 4-Aug-2023 | N | 7 | uu,ee,ff,gg,hh,oo,pp,ccc,ddd,ffff,gggg | Y | Watts 709QT 3/4" (H) | (M),B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SE | 2 1/2 | H | 10-Sep-1996 | 10-Sep-2023 | N | 8 | (mm),ee,ff,gg,hh,ll,oo,pp,tt,uu,ccc,ddd,ffff,gggg | Y | Watts007M2QT 3/4" (H), Ames 2000B 3/4" (H) | (M),N,O,P,Q |
| DCDA | Ames | 3000SE | 6 | H | 24-May-1995 | 24-May-2022 | N | 8 | uu,ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | Y | Watts007M2QT 3/4" (H), Ames 2000B 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SE | 8 | H | 9-Sep-1992 | 9-Sep-2022 | N | 8 | uu,ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | Y | Watts 007M1QT 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SEA | 8 | H | 5-May-1995 | 5-May-2022 | N | 8 | uu,ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | Y | Ames 2000SS 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SEWM1 | 6 | H | 22-Nov-1993 | 22-Nov-2023 | N | 8 | (uu),ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | Y | Watts 007M1QT 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SS | 2 1/2 | H | 24-May-1995 | 16-Jan-2023 | N | 8 | (uu),ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | N | Watts007M2QT 3/4" (H), Ames 2000B 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SS | 2 1/2 | | | | | | | | | |
| DCDA | Ames | 3000SS | 3 | H | 24-May-1995 | 16-Jan-2023 | N | 8 | (uu),ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | N | Watts007M2QT 3/4" (H), Ames 2000B 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SS | 3 | | | | | | | | | |
| DCDA | Ames | 3000SS | 4 | H | 24-May-1995 | 16-Jan-2023 | N | 8 | (uu),ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | N | Watts007M2QT 3/4" (H), Ames 2000B 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SS | 4 | | | | | | | | | |
| DCDA | Ames | 3000SS | 6 | H | 9-Sep-1992 | 9-Sep-2022 | N | 8 | (uu),ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | N | Watts 007M1QT 3/4" (H)), Watts 007M3QT 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SS | 6 | | | | | | | | | |
| DCDA | Ames | 3000SS | 8 | H | 16-Sep-1996 | 16-Sep-2023 | N | 8 | (uu),ee,ff,gg,hh,ll,mm,tt,ccc,ddd,ffff,gggg | N | Watts007M2QT 3/4" (H), Ames 2000B 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SS | 10 | H | 16-Feb-2001 | 16-Feb-2025 | N | 8 | (ll),mm,oo,pp,ffff,gggg | N | Ames 2000B 3/4" (H) | (J),C,E,F,G,H,I,K,L,M,N,O,P,Q,T |
| DCDA | Ames | 3000SS | 12 | H | 4-Dec-2009 | 4-Dec-2024 | N | 9 | (mm), ll | N | Ames 2000BM3 3/4" (H) | (N), H,I,J,K,L,M,O,P,Q |
| DCDA | Ames | 3000SS | 12 | VU | 22-Feb-2011 | 22-Feb-2023 | N | 9 | (mm), ll | N | Ames 2000BM3 3/4" (VU) | (N), H,I,J,K,L,M,O,P,Q |
| DCDA | Ames | 3000SSA | 6 | H | 5-May-1995 | 5-May-2022 | N | 8 | uu,ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | Y | Ames 2000SS 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SSM | 4 | H | 5-May-1995 | 5-May-2022 | N | 8 | uu,ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | Y | Ames 2000SS 1" (H) | (R) |
| DCDA | Ames | 3000SSM | 6 | H | 5-May-1995 | 5-May-2022 | N | 8 | (uu),ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | N | Watts 007M2QT 1 1/2" (H) | (S) |
| DCDA | Ames | 3000SSWM1 | 2 1/2 | H | 11-Jul-1991 | 11-Jul-2024 | N | 8 | (uu),ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | N | Watts 007M1QT 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SSWM1 | 3 | H | 11-Jul-1991 | 11-Jul-2024 | N | 8 | (uu),ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | N | Watts 007M1QT 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | 3000SSWM1 | 4 | H | 11-Jul-1991 | 11-Jul-2024 | N | 8 | (uu),ee,ff,gg,hh,ll,mm,oo,pp,tt,ccc,ddd,ffff,gggg | N | Watts 007M1QT 3/4" (H) | (M),A,B,C,D,E,F,G,H,I,J,K,L,N,O,P,Q,T |
| DCDA | Ames | Coit 300aBF | 2 1/2 | H | 6-Nov-2003 | 6-Nov-2024 | N | 9 | (yyy) | Y | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |

| Type | Manufacturer | Model | Size | Orientation(s) | Approved | Renewed | ≤0.25% Pb | Manual | Shutoffs | Y-Spare Parts On | Bypass | Meters |
|------|--------------|--------------|-------|----------------|-------------|-------------|-----------|--------|-------------------------------------|------------------|---|---------------------------------------|
| DCDA | Ames | Colt 300aBF | 2 1/2 | VU | 6-Nov-2003 | 6-Nov-2024 | N | 9 | (yyy) | Y | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aBF | 3 | H | 6-Nov-2003 | 6-Nov-2024 | N | 9 | (yyy) | Y | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aBF | 3 | VU | 6-Nov-2003 | 6-Nov-2024 | N | 9 | (yyy) | Y | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aBF | 4 | H | 6-Nov-2003 | 6-Nov-2024 | N | 9 | (yyy) | Y | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aBF | 4 | VU | 6-Nov-2003 | 6-Nov-2024 | N | 9 | (yyy) | Y | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aBF | 6 | H | 29-Sep-2004 | 29-Sep-2022 | N | 9 | (yyy) | Y | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aBF | 6 | VU | 18-Jan-2005 | 18-Jan-2023 | N | 9 | (yyy) | Y | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aGV | 2 1/2 | H | 6-Oct-2003 | 6-Oct-2024 | N | 9 | (zzz) | Y | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aGV | 2 1/2 | VU | 6-Oct-2003 | 6-Oct-2024 | N | 9 | (zzz) | Y | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aGV | 3 | H | 6-Oct-2003 | 6-Oct-2024 | N | 9 | (zzz) | Y | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aGV | 3 | VU | 6-Oct-2003 | 6-Oct-2024 | N | 9 | (zzz) | Y | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aGV | 4 | H | 6-Oct-2003 | 6-Oct-2024 | N | 9 | (zzz) | Y | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aGV | 4 | VU | 6-Oct-2003 | 6-Oct-2024 | N | 9 | (zzz) | Y | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aGV | 6 | H | 3-Nov-2004 | 3-Nov-2022 | N | 9 | (zzz) | Y | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300aGV | 6 | VU | 18-Jan-2005 | 18-Jan-2023 | N | 9 | (zzz) | Y | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 2 1/2 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 2 1/2 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 3 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 3 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 4 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 4 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 6 | H | 2-Mar-2007 | 2-Mar-2025 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 6 | VU | 2-Mar-2007 | 2-Mar-2025 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (V) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 8 | H | 9-Mar-2007 | 9-Mar-2025 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H & VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 8 | VU | 9-Mar-2007 | 9-Mar-2025 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H & VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 10 | H | 17-Sep-2009 | 17-Sep-2024 | N | 9 | (yyy) | N | Watts 007M3QT 3/4" (H), Ames 2000 BM3 (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300BF | 10 | VU | 17-Sep-2009 | 17-Sep-2024 | N | 9 | (yyy) | N | Watts 007M3QT 3/4" (V), Ames 2000 BM3 (V) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 2 1/2 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 2 1/2 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 3 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 3 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 4 | H | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 4 | VU | 4-Oct-2005 | 4-Oct-2023 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 6 | H | 2-Mar-2007 | 2-Mar-2025 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 6 | VU | 2-Mar-2007 | 2-Mar-2025 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (V) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 8 | H | 9-Mar-2007 | 9-Mar-2025 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H & VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 8 | VU | 9-Mar-2007 | 9-Mar-2025 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H & VU) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 10 | H | 17-Sep-2009 | 17-Sep-2024 | N | 9 | (zzz) | N | Watts 007M3QT 3/4" (H), Ames 2000 BM3 (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300GV | 10 | VU | 17-Sep-2009 | 17-Sep-2024 | N | 9 | (zzz) | N | Watts 007M3QT 3/4" (V), Ames 2000 BM3 (V) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NBF | 2 1/2 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NBF | 3 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NBF | 4 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NBF | 6 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NBF | 8 | VUVD | 3-Jan-2013 | 3-Jan-2025 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NBF | 10 | VUVD | 28-May-2013 | 28-May-2022 | N | 9 | (yyy) | N | Ames 2000BM3 3/4" (H), Watts 007M3QT 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NGV | 2 1/2 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NGV | 3 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NGV | 4 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NGV | 6 | VUVD | 7-Apr-2009 | 7-Apr-2024 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NGV | 8 | VUVD | 3-Jan-2013 | 3-Jan-2025 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | Colt 300NGV | 10 | VUVD | 28-May-2013 | 28-May-2022 | N | 9 | (zzz) | N | Ames 2000BM3 3/4" (H), Watts 007M3QT 3/4" (H) | (N),G,H,I,J,K,L,M,O,P,Q,T |
| DCDA | Ames | DCDA | 4 | | | | | | | | | |
| DCDA | Ames | DCDA | 4 | | | | | | | | | |
| DCDA | Ames | DCDA | 8 | | | | | | | | | |
| DCDA | Ames | DCDA | 8 | | | | | | | | | |
| DCDA | Ames | DCDA | 10 | | | | | | | | | |
| DCDA | Ames | DCDA-I | 6 | | | | | | | | | |
| DCDA | Ames | DCDA-I | 6 | | | | | | | | | |
| DCDA | Ames | DCDC | 4 | H | 14-Jun-1985 | 14-Jun-2024 | N | 6 | ee,ff,gg,hh,oo,pp,ccc,ddd,ffff,gggg | Y | Watts 709QT 3/4" (H) | (K),A,B,C,D,E,F,G,H,I,J,L,M,N,O,P,Q,T |
| DCDA | Ames | DCDC | 6 | H | 14-Jun-1985 | 14-Jun-2024 | N | 6 | ee,ff,gg,hh,oo,pp,ccc,ddd,ffff,gggg | Y | Watts 709QT 3/4" (H) | (K),A,B,C,D,E,F,G,H,I,J,L,M,N,O,P,Q,T |
| DCDA | Ames | DCDC | 8 | H | 4-Aug-1987 | 4-Aug-2023 | N | 7 | ee,ff,gg,hh,oo,pp,ccc,ddd,ffff,gggg | Y | Watts 709QT 3/4" (H) | (K),A,B,C,D,E,F,G,H,I,J,L,M,N,O,P,Q,T |
| DCDA | Ames | DCDC | 10 | | | | | | | | | |
| DCDA | Ames | LFColt 300BF | 2 1/2 | H | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (H), Ames LF2000BM3 3/4" (H) | (O) |
| DCDA | Ames | LFColt 300BF | 2 1/2 | VU | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (VU), Ames LF2000BM3 3/4" (VU) | (O) |
| DCDA | Ames | LFColt 300BF | 3 | H | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (H), Ames LF2000BM3 3/4" (H) | (O) |
| DCDA | Ames | LFColt 300BF | 3 | VU | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (VU), Ames LF2000BM3 3/4" (VU) | (O) |
| DCDA | Ames | LFColt 300BF | 4 | H | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (H), Ames LF2000BM3 3/4" (H) | (O) |
| DCDA | Ames | LFColt 300BF | 4 | VU | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (VU), Ames LF2000BM3 3/4" (VU) | (O) |
| DCDA | Ames | LFColt 300BF | 6 | H | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (H), Ames LF2000BM3 3/4" (H) | (O) |
| DCDA | Ames | LFColt 300BF | 6 | VU | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (VU), Ames LF2000BM3 3/4" (VU) | (O) |
| DCDA | Ames | LFColt 300BF | 8 | H | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (H), Ames LF2000BM3 3/4" (H) | (O) |
| DCDA | Ames | LFColt 300BF | 8 | VU | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (VU), Ames LF2000BM3 3/4" (VU) | (O) |
| DCDA | Ames | LFColt 300BF | 10 | H | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (H), Ames LF2000BM3 3/4" (H) | (O) |
| DCDA | Ames | LFColt 300BF | 10 | VU | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (yyy) | N | Watts LF007M3QT 3/4" (VU), Ames LF2000BM3 3/4" (VU) | (O) |
| DCDA | Ames | LFColt 300GV | 2 1/2 | H | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (zzz) | N | Watts LF007M3QT 3/4" (H), Ames LF2000BM3 3/4" (H) | (O) |
| DCDA | Ames | LFColt 300GV | 2 1/2 | VU | 8-Jan-2014 | 8-Jan-2023 | Y | 9 | (zzz) | N | Watts LF007M3QT 3/4" (VU), Ames LF2000BM3 3/4" (VU) | (O) |



APPENDIX G: BLANK BPA TEST FORM



APPENDIX H: BACKFLOW INCIDENT FORM



City of Solvang

BACKFLOW INCIDENT REPORT

WATER SYSTEM INFORMATION

Water System: City of Solvang

Water System Number: CA4210013

INCIDENT INFORMATION

Date and time of Incident: _____

Location/Address where the incident was observed: _____

How was the incident Discovered? _____

BACKFLOW INFORMATION

Address of premises where backflow originated: _____

POC Name: _____ Title: _____

Phone No.: _____ Email: _____

| | | | | | | |
|------------------------------|-------------------------------------|-------------------------------------|--|---|--|---|
| Connection Type (check one): | <input type="checkbox"/> Industrial | <input type="checkbox"/> Commercial | <input type="checkbox"/> Single-Family Residential | <input type="checkbox"/> Multi-Family Residential | <input type="checkbox"/> Water System Facility | <input type="checkbox"/> Recycled Water |
| | <input type="checkbox"/> Irrigation | <input type="checkbox"/> Other | | | | |

Description and source of backflow substance. Attach SDS if available. _____

Was the backflow fluid contained within the user side? Yes No

Estimated Number of affected persons: _____

Number and description of consumer complaints received: _____

Did any consumers report illness? Please describe. _____

If applicable, please describe the consumer notification: _____



City of Solvang

INVESTIGATION

Please describe the water system investigation including timeframes: _____

What was the area system pressure at the time of the incident? _____

Is this within typical range? Yes No – Typical pressure: _____

Was a sample of the water contaminated by the backflow incident collected and stored before flushing?
Yes No

Describe all sampling: _____

***DDW recommends laboratory or field sampling for the following parameters:
Total coliform, E. coli, free and total chlorine residual, pH, odor, turbidity, temperature, and
color. Additional sampling should be collected at the PWS and regulatory agency's discretion.***

CORRECTIVE ACTIONS

Please describe the corrective actions taken by the City: _____

Was the chlorine residual increased after discovery of backflow incident? Yes No

Date of last hazard assessment conducted at backflow impacted premises: _____

Did the premise have backflow prevention assemblies? Yes No

Date of most recent BPA test(s): _____

When was the Division of Drinking Water or Local County Health office notified?

Date: _____ Time: _____ Contact Person: _____

Was the Division or Local County Health notified within 24 hours? Yes No

Other agencies or organizations contacted? _____



City of Solvang

CERTIFICATION

Name: _____ Job Title: _____

Cross Connection Control Certification No.: _____

Expiration Date: _____

I certify that the forgoing information is true and correct to the best of my ability.

Signature _____ Date _____



APPENDIX I: COMPLIANCE NOTICE

April 23, 2025



Utility Department & Water Division

Jose Acosta
Utility Director
jacosta@cityofsolvang.com

Mike Mathews
Water Supervisor
mikem@cityofsolvang.com

Mariela Lowes
Utility Billing Clerk
mlowes@cityofsolvang.com

TO: PREMISES OWNER OR OCCUPANT
FROM: CITY OF SOLVANG
SUBJECT: NOTICE TO TEST BACKFLOW PREVENTION ASSEMBLY
DUE DATE: **SECOND REQUEST - May 9th, 2025**

The backflow prevention assembly described on the reverse side of this notice has been installed on premises owned or occupied by you for the protection of the potable water supply.

Under the requirements of the California Cross-Connection Control Policy Handbook, the Santa Barbara County Code, and the City of Solvang Ordinances No. 95-165 and No. 96-179, please have this assembly tested to ensure that it is functioning satisfactorily. Testing is required to be performed when first putting the assembly into service, at the time of reinstatement following a period of inactivity, if the assembly is relocated, and at least annually for the life of the assembly. If found defective, the assembly shall be repaired or replaced without delay. Repair or replacement must be followed by a test to ensure effective operation.

Testing must be performed by a person possessing a valid certificate of competence issued by either the American Water Works Association (AWWA), American Backflow Prevention Association (ABPA), or American Society of Sanitary Engineering (ASSE). [A list of certified testers is enclosed for your convenience, please choose an approved tester from our list only.](#) The completed report is to be returned to the City of Solvang by the return date specified above. The responsibility for returning the form rests solely with the owner or occupant, unless the owner or occupant authorizes the tester to send the report to the City of Solvang.

If you have any questions, please feel free to contact the City of Solvang Utility Billing Clerk at (805)688-5575 x202.

Your cooperation is greatly appreciated.

Sincerely,
Utility Billing Clerk
City of Solvang



APPROVED COMPANIES / INDIVIDUALS PROVIDING BACKFLOW PREVENTION ASSEMBLY TESTING

| Company | Contact Name | Certificate # | Expiry Date | Address | City, State, Zip | Phone |
|---------------------------------|------------------------|----------------------|--------------------|---------------------------|-------------------------|----------------|
| AQUATREX, INC | MARK DUBOSE | 13400 | 05/31/2025 | 218 SOUTH O STREET | LOMPOC, CA 93436 | (805) 294-0657 |
| AQUATREX, INC | AJ REYNOSO | 18760 | 08/31/2025 | 218 SOUTH O STREET | LOMPOC, CA 93436 | (805) 294-0657 |
| ATKIN BACKFLOW TESTING | SHANE A. ATKIN | 13626 | 09/30/2025 | 2789 RUCKER ROAD | LOMPOC, CA 93436 | (805) 733-4544 |
| BACKFLOW TESTING & REPAIR | MIKE ROBLES | 19996 | 01/31/2028 | 313 ROSEMEAD STREET | SANTA BARBARA, CA 93110 | (805) 698-9401 |
| BAZZELL BACKFLOW SERVICE | DAVID BAZZELL | 16697 | 08/31/2026 | PO BOX 1536 | SOLVANG, CA 93464 | (805) 637-0175 |
| COAST PLUMBING | MARIO DIAZ PADILLA | 36036 | 10/31/2026 | PO BOX 387 | BUELLTON, CA 93427 | (805) 691-9905 |
| DAVID MEXICO | DAVID MEXICO | 03616 | 05/31/2026 | 449 BLUE BIRD GLEN | BUELLTON, CA 93427 | (805) 896-3723 |
| GRIFFIN PLUMBING, INC | CHRISTOPHER J. GRIFFIN | 17342 | 02/29/2028 | PO BOX 2537 | ORCUTT, CA 93457 | (805) 934-1949 |
| JACK'S PLUMBING | JACK BINGHAM | 5-2132 | 03/24/2026 | 2011 PREISKER LN, STE A | SANTA MARIA, CA 93454 | (805) 925-0199 |
| JERRY'S PLUMBING & HEATING | JOHN COCKRUM | 10448 | 10/31/2025 | PO BOX 736 | SOLVANG, CA 93464 | (805) 688-6973 |
| JERRY'S PLUMBING & HEATING | ADRIAN LIMON | 18506 | 01/31/2028 | 319 N RUSSELL AVE | SANTA MARIA, CA 93458 | (805) 928-5526 |
| JIM MAINHARDT BACKFLOW SERVICES | JIM MAINHARDT | 10706 | 05/31/2026 | 314 CALOR DRIVE | BUELLTON, CA 93427 | (805) 705-8964 |
| MID-COAST FIRE PROTECTION, INC | MICHAEL BAISCH | 18155 | 03/31/2027 | 84 INDUSTRIAL WAY, UNIT D | BUELLTON, CA 93427 | (805) 693-9900 |
| MID-COAST FIRE PROTECTION, INC | RYAN GREATHEAD | 18771 | 08/31/2025 | 84 INDUSTRIAL WAY, UNIT D | BUELLTON, CA 93427 | (805) 693-9900 |
| MID-COAST FIRE PROTECTION, INC | TIMOTHY R. CALLAHAN | 18269 | 06/30/2027 | 84 INDUSTRIAL WAY, UNIT D | BUELLTON, CA 93427 | (805) 693-9900 |
| MID-COAST FIRE PROTECTION, INC | VINCENT M. CARATTINI | 13948 | 07/31/2026 | 84 INDUSTRIAL WAY, UNIT D | BUELLTON, CA 93427 | (805) 693-9900 |
| MR. BACKFLOW | MATTHEW GRAEF | 5-768 | 10/09/2027 | PO BOX 8106 | SANTA MARIA, CA 93456 | (805) 588-0785 |
| PETERSEN BACKFLOW SERVICE | THOMAS PETERSEN | 13528 | 07/31/2025 | 2200 HILL HAVEN ROAD | SOLVANG, CA 93463 | (805) 698-0072 |
| PHIL'S BACKFLOW | PHIL ROTONDI | 5-853 | 09/15/2026 | 3913 CLUBHOUSE COURT | LOMPOC, CA 93436 | (805) 363-3686 |
| RC BACKFLOW | RUBEN CAMACHO | 18270 | 06/30/2027 | 6893 FOXEN CANYON ROAD | LOS OLIVOS, CA 93441 | (805) 245-3207 |
| RON'S BACKFLOW SERVICE | RON SIMPSON | 5-1062 | 08/05/2026 | 3933 HILLVIEW ROAD | SANTA MARIA, CA 93455 | (805) 431-7421 |
| WATER WORX LLC | PAUL MATSUKAS | 19418 | 01/31/2027 | 162 VALLEY STATION CIRCLE | BUELLTON, CA 93427 | (805) 325-1457 |
| ZIERMAN PLUMBING & HEATING | ERIC PEREZ | 18404 | 09/30/2027 | 2341 MEREDITH LANE | SANTA MARIA, CA 93455 | (805) 928-2511 |



APPENDIX J: OUTREACH BROCHURE

Water delivered to consumers is treated and sampled for hundreds of water quality indicators and compared to Federal and California drinking water standards. This process ensures delivery of safe drinking water. Despite this process, improper plumbing can create cross-connections between drinking water and non potable sources leading to potential for or actual contamination or pollution of drinking water, posing a hazard to consumers. The City of Solvang Cross-Connection Control and Backflow Prevention program is intended to prevent these potential hazards and further ensure the delivery of safe drinking water to consumers.



What is a Cross-Connection?

A cross-connection is an actual or potential connection between drinking water piping and a non-potable water source (e.g., sink, toilet, irrigation system, fire sprinkler system, pool, chiller, boiler). Drinking water can become impaired by pollutants or contaminants through backflow.



For Further Information Contact:

Mr. Mike Mathews
Water Supervisor
(805) 688-5575

mikem@cityofsolvang.com

Mr. Andrew Gynn
Lead Operator/Backflow Inspector
(805) 688-5575
andrewg@cityofsolvang.com

Visit the City of Solvang
Backflow Prevention Website
[https://www.cityofsolvang.com/
168/Water-Division](https://www.cityofsolvang.com/168/Water-Division)



City of Solvang Cross-Connection Control and Backflow Prevention Program

Keeping Drinking Water Safe



What is Backflow?

Backflow is the undesired flow of pollutants or contaminants into the drinking water system. Backflow can occur through either backsiphonage or backpressure.

Backsiphonage is created when the supply water pressure is lowered to a sub-atmospheric condition. For example, backsiphonage can occur when a main water line that is installed below the street surface breaks, causing a pressure loss downstream of the break, and drawing water with non-potable substances from a higher elevation into the drinking water distribution system.

Backpressure occurs when the downstream pressure is higher than the supply pressure. One instance where backpressure can occur is when circulating pumps installed in a plumbing system introduce a reverse of flow at a pressure higher than the supply pressure.

Plumbing fixtures (e.g., lavatories, toilets, urinals, sinks, tubs, showers, hose bibbs) installed in accordance with the plumbing code typically use air gaps or vacuum breakers to protect drinking water. Other plumbing systems such as irrigation systems, fire sprinkler systems, boilers, and chillers are required to use backflow prevention devices or assemblies designed to prevent backflow of undesired substances into the drinking water system.

Examples of backflow preventers used for controlling various cross-connections.

Backflow Preventer



| Description | Typical Cross-Connection Point of Use | Typical Pollutants or Contaminants Controlled |
|---|---------------------------------------|---|
| Double check backflow prevention assembly | Fire sprinkler system | Stagnant water and pipe residues |
| Reduced pressure principle backflow prevention assembly | Boilers and chillers | Corrosion inhibitors |
| Reduced pressure principle backflow prevention assembly | Irrigation systems | Fertilizers, herbicides, and pesticides |
| Reduced pressure principle backflow prevention assembly | Recreational vehicle dump station | Sewage |
| Reduced pressure principle backflow prevention assembly | Swimming pool | Swimming pool water |
| Atmospheric vacuum breaker | Garden hose | Used water & fertilizers |
| Atmospheric vacuum breaker | Dishwasher and food processor | Wash water, food waste, cleaning agents |
| Atmospheric vacuum breaker | Irrigation systems | Fertilizers, herbicides & pesticides |