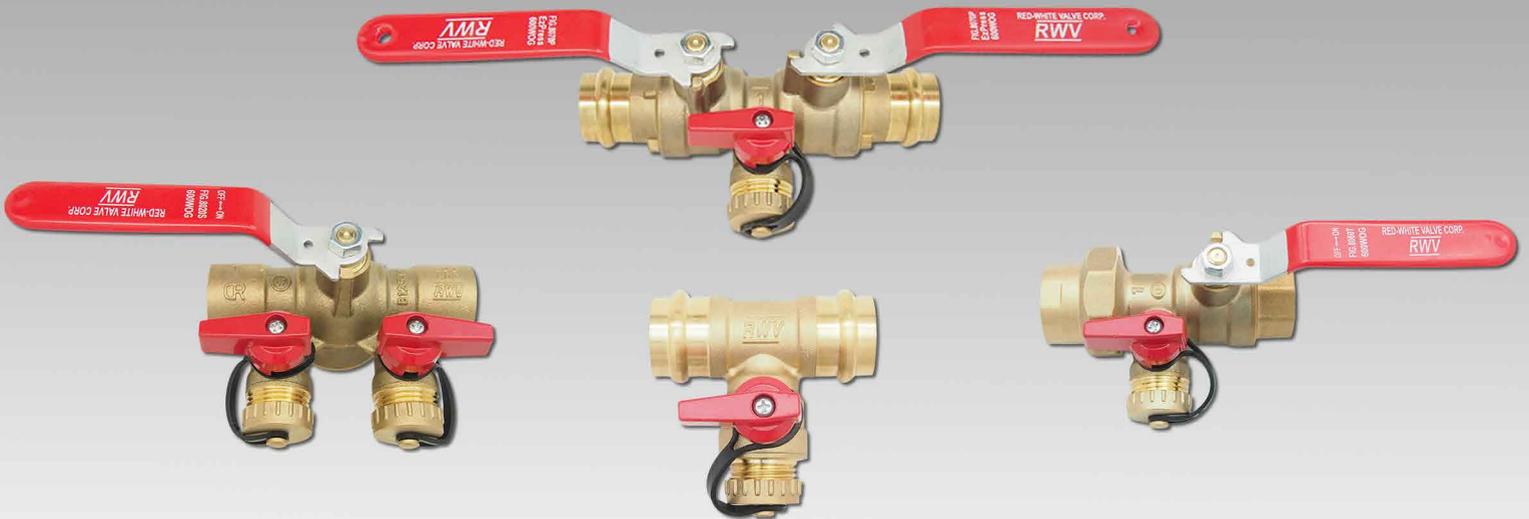




RED-WHITE VALVE CORP.



## 8000 Series Hydronic Installation Valves



# 8000 Closely Spaced TEE



Primary / Secondary Loop Purge TEE  
 Used For Hydraulic Separation  
 Ball Valve Placed Between 2 Closely Spaced TEEs  
 DZR Brass Body  
 Chrome Plated Ball  
 Full Port Design  
 Adjustable Packing Gland  
 Virgin PTFE Seats  
 Blow Out Proof Stem



8000P



8000S



8000E

## 8000P EzPress Connections 250 WOG

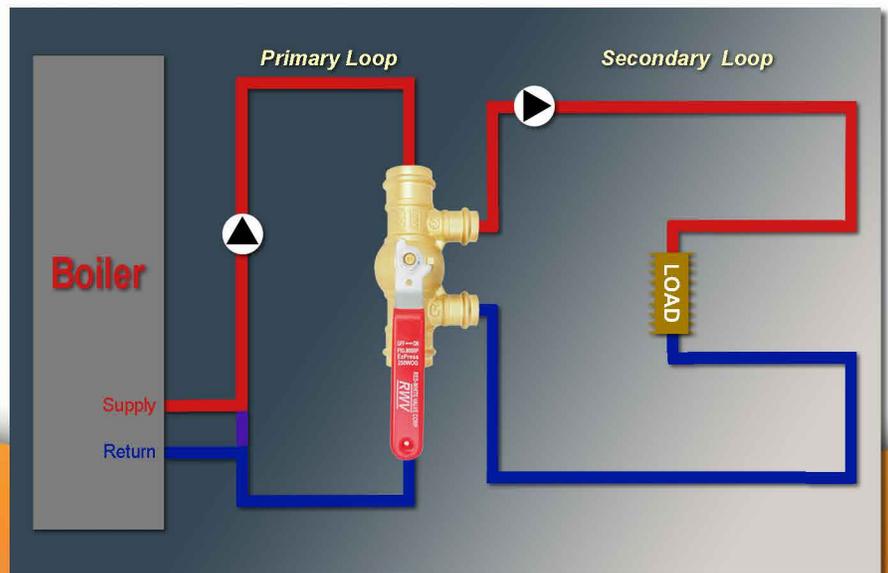
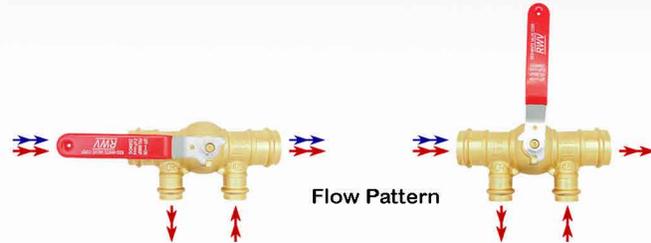
8000P 100P075P	1" x 1" x 3/4"
8000P 100P100P	1" x 1" x 1"
8000P 125P075P	1-1/4" x 1-1/4" x 3/4"
8000P 125P100P	1-1/4" x 1-1/4" x 1"
8000P 125P125P	1-1/4" x 1-1/4" x 1-1/4"
8000P 150P125P	1-1/2" x 1-1/2" x 1-1/4"
8000P 150P150P	1-1/2" x 1-1/2" x 1-1/2"
8000P 200P150P	2" x 2" x 1-1/2"
8000P 200P200P	2" x 2" x 2"

## 8000S Solder Connections 600 WOG

8000S 100S075S	1" x 1" x 3/4"
8000S 100S100S	1" x 1" x 1"
8000S 125S075S	1-1/4" x 1-1/4" x 3/4"
8000S 125S100S	1-1/4" x 1-1/4" x 1"
8000s 125S125S	1-1/4" x 1-1/4" x 1-1/4"
8000S 150S125S	1-1/2" x 1-1/2" x 1-1/4"
8000S 150S150S	1-1/2" x 1-1/2" x 1-1/2"
8000S 200S150S	2" x 2" x 1-1/2"
8000S 200S200S	2" x 2" x 2"

## 8000E PEX ASTM F1960 Connections 400 WOG

8000E 100E 075E	1" x 1" x 3/4"
8000E 100E100E	1" x 1" x 1"



# 8020 Purge and Fill Valve



**Twin Purge Design**  
**Used to Fill, Drain and Refill any Closed Loop System**  
**DZR Brass Body**  
**Chrome Plated Ball**  
**Full Port Design**  
**(2) High Flow Hose Drains With Cap and Chain**  
**Adjustable Packing Gland**  
**Virgin PTFE Seats**  
**Blow Out Proof Stem**

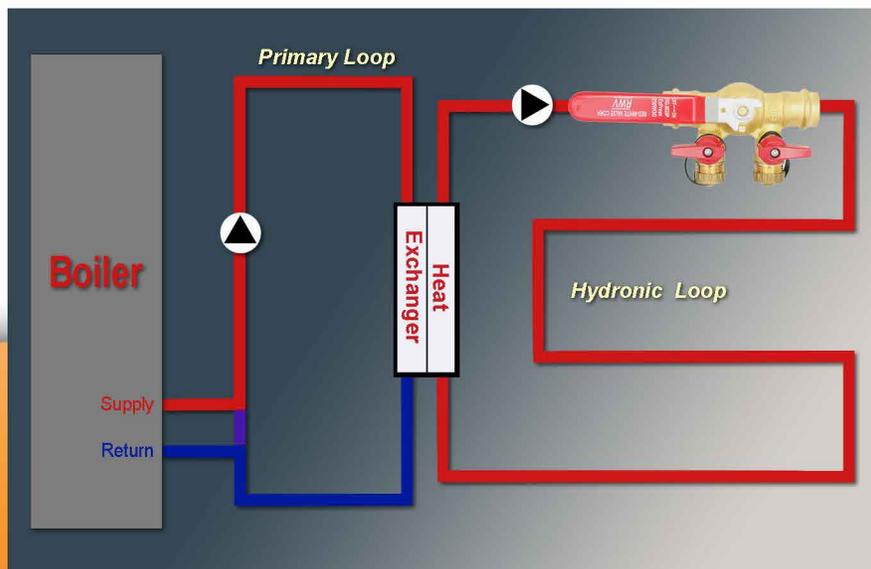
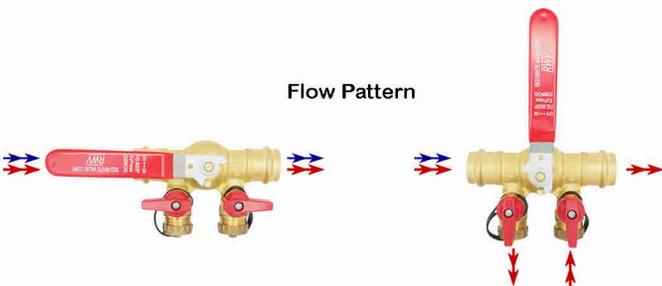


**8020P EzPress Connections 250 WOG**  
 8020P 3/4" 3/4" x Male Hose  
 8020P 1" 1" x Male Hose  
 8020P 1-1/4" 1-1/4" x Male Hose  
 8020P 1-1/2" 1-1/2" X Male Hose

**8020S Solder Connections 600 WOG**  
 8020S 3/4" 3/4" x Male Hose  
 8020S 1" 1" x Male Hose  
 8020S 1-1/4" 1-1/4" x Male Hose  
 8020S 1-1/2" 1-1/2" X Male Hose

**8020E PEX F-1960 Connections 400 WOG**  
 8020E 3/4" 3/4" x Male Hose  
 8020E 1" 1" x Male Hose  
 8020E 1-1/4" 1 1/4" x Male Hose

Flow Pattern



# 8040 TEE Drain Valve



8040P



8040S



8040T



8040E

DZR Lead Free Brass Body  
 Chrome Plated Ball  
 Full Port Design  
 High Flow Hose Drain With Cap and Chain  
 Adjustable Packing Gland  
 Virgin PTFE Seats  
 Blow Out Proof Stem  
 AB1953, NSF/ANSI 61 & 372

8040P EzPress Connections 250 WOG

- 8040P 1/2" 1/2" x Male Hose
- 8040P 3/4" 3/4" x Male Hose
- 8040P 1" 1" x Male Hose
- 8040P 1-1/4" 1-1/4" x Male Hose

8040S Solder Connections 600 WOG

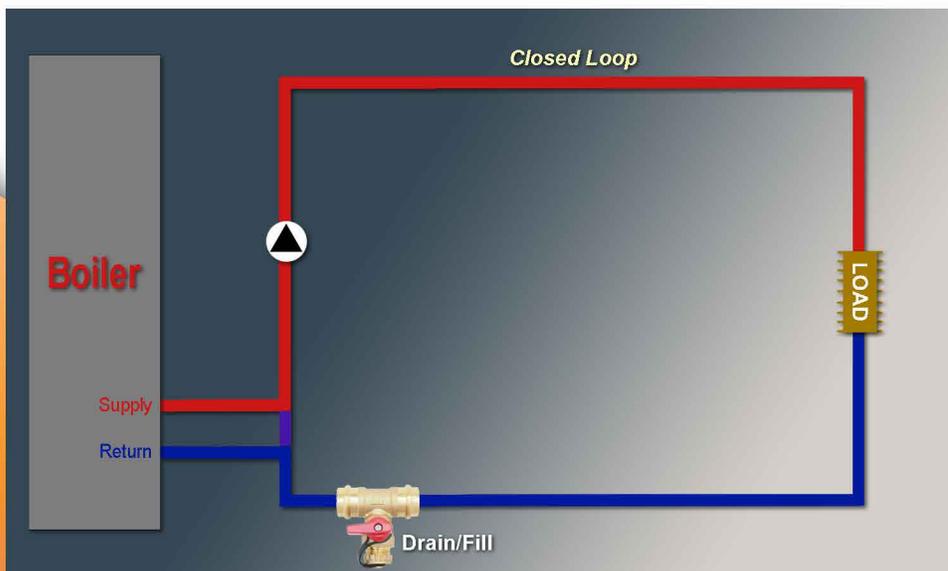
- 8040S 1/2" 1/2" x Male Hose
- 8040S 3/4" 3/4" x Male Hose
- 8040S 1" 1" x Male Hose
- 8040S 1-1/4" 1-1/4" x Male Hose

8040E PEX F-1960 Connections 400 WOG

- 8040E 1/2" 1/2" x Male Hose
- 8040E 3/4" 3/4" x Male Hose
- 8040E 1" 1" x Male Hose
- 8040E 1-1/4" 1-1/4" x Male Hose

8040T FNPT Connections 600 WOG

- 8040T 1/2" 1/2" x Male Hose
- 8040T 3/4" 3/4" x Male Hose
- 8040T 1" 1" x Male Hose
- 8040T 1-1/4" 1-1/4" x Male Hose



# 8050 Union Valve



DZR Lead Free Brass Body  
 Chrome Plated Ball  
 Full Port Design  
 Union Body Ball Valve  
 Adjustable Packing Gland  
 Virgin PTFE Seats  
 Blow Out Proof Stem  
 AB1953, NSF/ANSI/CAN 61 & 372



8050P-PF



8050S-SF

**8050P-PF** EzPress x FNPT 250 WOG  
 8050P 075P075F 3/4" Press x FNPT  
 8050P 100P100F 1" Press x FNPT  
 8050P 125P125F 1-1/4" Press x FNPT

**8050S-SF** Solder x FNPT 600 WOG  
 8050S 075S075F 3/4" Solder x FNPT  
 8050S 100S100F 1" Solder x FNPT  
 8050S 125S125F 1-1/4" Solder x FNPT



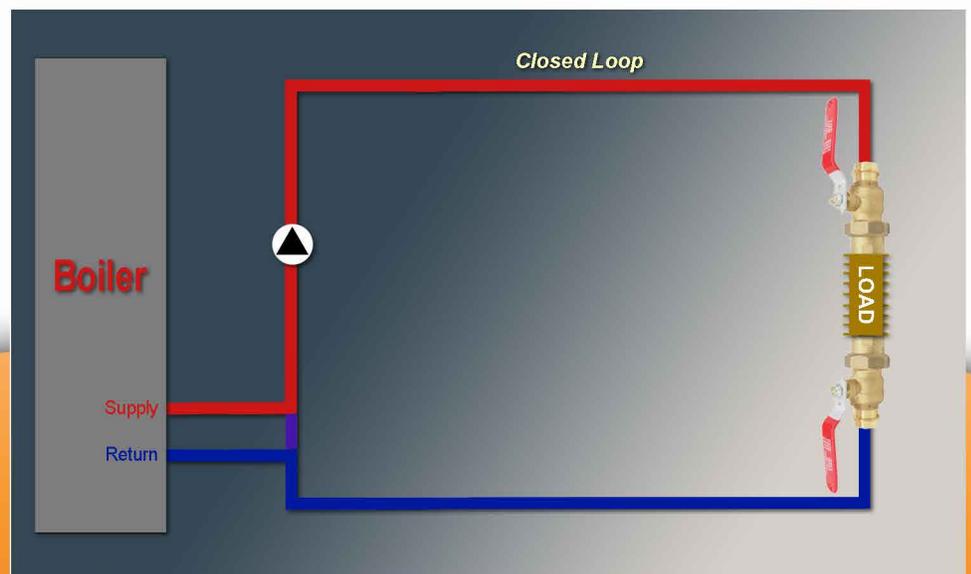
8050T-FF

**8050T-FF** FNPT x FNPT 600 WOG  
 8050T 075F075F 3/4" FNPT x FNPT  
 8050T 100F100F 1" FNPT x FNPT  
 8050T 125F125F 1-1/4" FNPT x FNPT



8050E-EF

**8050E-EF** PEX (F-1960) x FNPT 400 WOG  
 8050E 050E050F 1/2" PEX (F-1960) x FNPT  
 8050E 075E075F 3/4" PEX (F-1960) x FNPT  
 8050E 100E100F 1" PEX (F-1960) x FNPT  
 8050E 125E125F 1-1/4" PEX (F-1960) x FNPT



# 8060 Union Valve with Drain



**8060P-PF**



**8060S-SF**



**8060T-FF**



**8060E-EF**

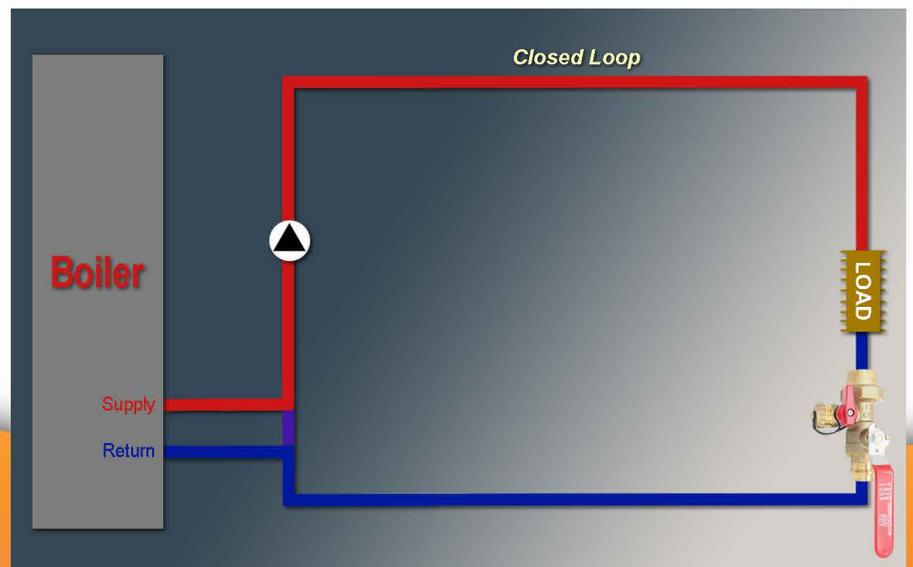
**DZR Lead Free Brass Body**  
**Chrome Plated Ball**  
**Full Port Design**  
**Union Body Ball Valve**  
**High Flow Hose Drain With Cap and Chain**  
**Adjustable Packing Gland**  
**Virgin PTFE Seats**  
**Blow Out Proof Stem**  
**AB1953, NSF/ANSI/CAN 61 & 372**

**8060P-PF** EzPress x FNPT 250 WOG  
 8060P 075P075F 3/4" Press x FNPT  
 8060P 100P100F 1" Press x FNPT  
 8060P 125P125F 1-1/4" Press x FNPT

**8060S-SF** Solder x FNPT 600 WOG  
 8060S 075S075F 3/4" Solder x FNPT  
 8060S 100S100F 1" Solder x FNPT  
 8060S 125S125F 1-1/4" Solder x FNPT

**8060T-FF** FNPT x FNPT 600 WOG  
 8060T 075F075F 3/4" FNPT x FNPT  
 8060T 100F100F 1" FNPT x FNPT  
 8060T 125F125F 1-1/4" FNPT x FNPT

**8060E-EF** PEX (F-1960) x FNPT 600 WOG  
 8060E 050E050F 1/2" PEX (F-1960) x FNPT  
 8060E 075E075F 3/4" PEX (F-1960) x FNPT  
 8060E 100E100F 1" PEX (F-1960) x FNPT  
 8060E 125E125F 1-1/4" PEX (F-1960) x FNPT



# 8070 Isolation Drain Valve



DZR Brass Body  
 Chrome Plated Ball  
 Full Port Design  
 Double Ball Valve Body For Isolation  
 High Flow Hose Drain With Cap and Chain  
 Adjustable Packing Gland  
 Virgin PTFE Seats  
 Blow Out Proof Stem



8070P



8070S



8070T

**8070P** EzPress Connections 250 WOG

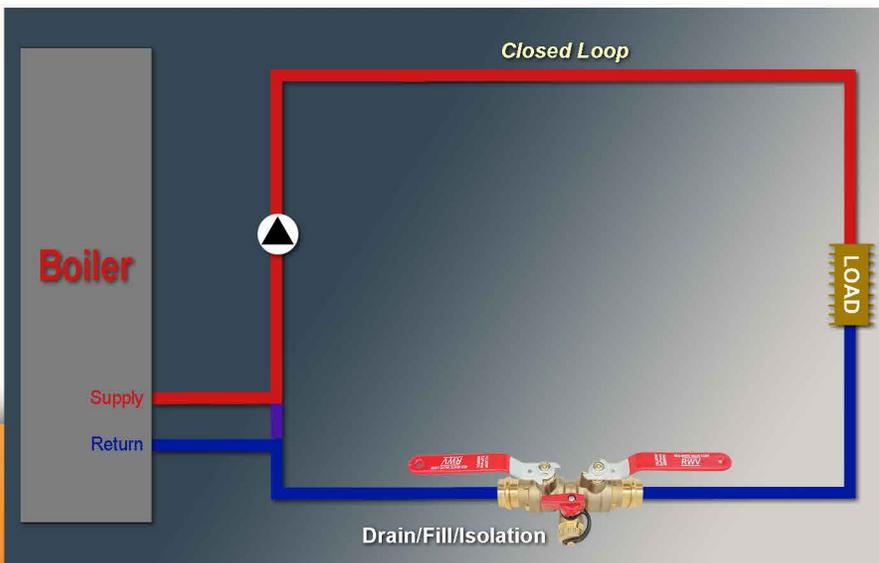
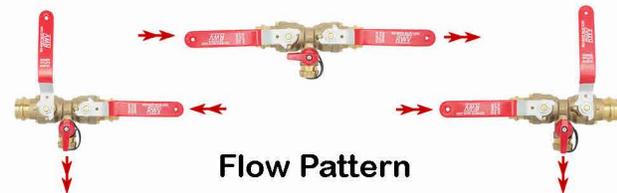
- 8070P 1/2" Press x Male Hose
- 8070P 3/4" Press x Male Hose
- 8070P 1" Press x Male Hose
- 8070P 1-1/4" Press x Male Hose

**8070S** Solder Connections 600 WOG

- 8070S 1/2" Solder x Male Hose
- 8070S 3/4" Solder x Male Hose
- 8070S 1" Solder x Male Hose
- 8070S 1-1/4" Solder x Male Hose

**8070T** FNPT Connections 600 WOG

- 8070T 1/2" FNPT x Male Hose
- 8070T 3/4" FNPT x Male Hose
- 8070T 1" FNPT x Male Hose
- 8070T 1-1/4" FNPT x Male Hose



# 8080 Expansion Tank Valve



DZR Brass Body  
Chrome Plated Ball  
Full Port Design  
Ball Valve For Expansion Tank Isolation  
High Flow Hose Drain With Cap and Chain  
Virgin PTFE Seats  
Blow Out Proof Stem



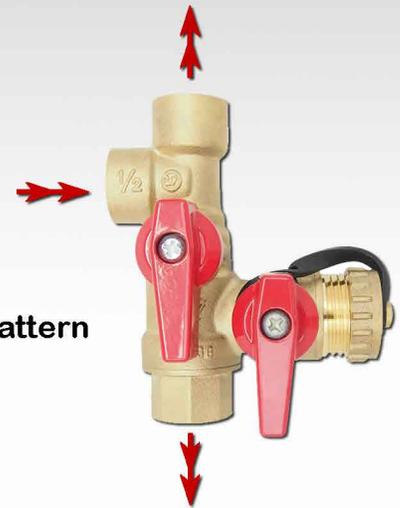
8080MT

8080MT MNPT System Connection 600 WOG  
8080MT 1/2" 1/2" MNPT System Connection

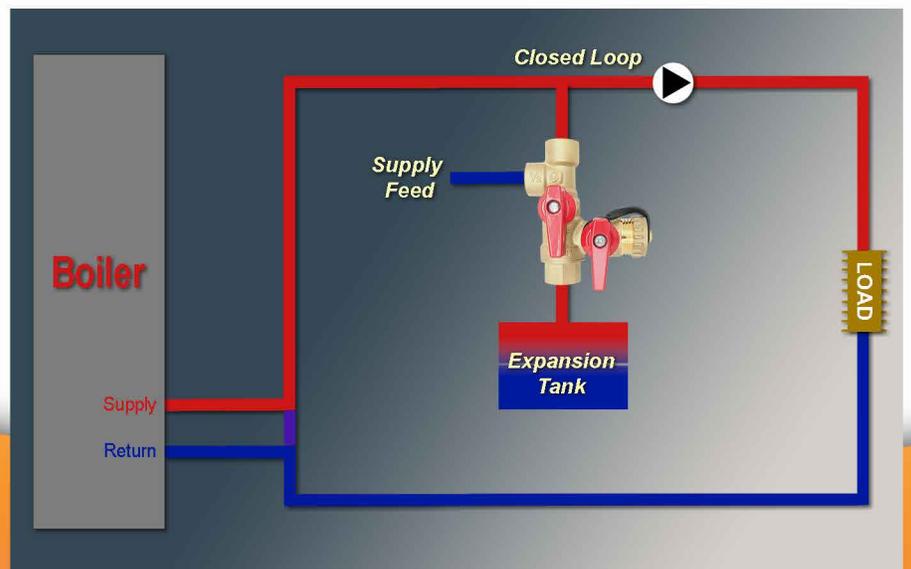


8080FT

8080FT FNPT System Connection 600 WOG  
8080FT 1/2" 1/2" FNPT System Connection



Flow Pattern



# High Velocity Pump Flange Valves

Certified  
**LEAD  
FREE**

**DZR**  
Dezincification  
Resistant

DZR Lead Free Brass Body  
3-Piece Construction  
Chrome Plated Ball  
Full Port  
1/4 Turn Ball Valve

- \* Rotating Flange design with slotted holes to ensure compatibility with standard and high velocity pumps
- \* Conical Inlet to minimize turbulence
- \* Includes Bolt Kit and Wing Handle and Gasket



**2417ABHV**  
FNPT x Flange  
600 WOG  
AB1953, NSF/ANSI/CAN 61 & 372

**2419ABHV**  
Solder x Flange  
600 WOG  
AB1953, NSF/ANSI/CAN 61 & 372

**2420ABHV**  
EzPress x Flange  
250 WOG  
AB1953, NSF/ANSI/CAN 61 & 372

**2424ABHV**  
PEX (F-1960) x Flange  
400 WOG  
AB1953, NSF/ANSI/CAN 61 & 372

**2412ABHV**  
FNPT x Flange x Male Hose (Drain/Fill)  
600 WOG  
AB1953, NSF/ANSI/CAN 61 & 372

**2415ABHV**  
Solder x Flange x Male Hose (Drain/Fill)  
600 WOG  
AB1953, NSF/ANSI/CAN 61 & 372

**2422ABHV**  
EzPress x Flange x Male Hose (Drain/Fill)  
250 WOG  
AB1953, NSF/ANSI/CAN 61 & 372

**2425ABHV**  
PEX (F-1960) x Flange x Male Hose (Drain/Fill)  
400 WOG  
AB1953, NSF/ANSI/CAN 61 & 372



**2417ABHV**  
3/4" - 2"



**2412ABHV**  
3/4" - 2"



**2419ABHV**  
3/4" - 2"



**2415ABHV**  
3/4" - 2"



**2420ABHV**  
3/4" - 2"



**2422ABHV**  
3/4" - 2"



**2424ABHV**  
3/4" - 1"



**2425ABHV**  
3/4" - 1"

# Accessory Valves



Certified  
LEAD  
FREE

**5586AB**  
150 WSP / 600 WOG  
Lead Free Brass Body  
FNPT x Male Hose  
AB1953, NSF/ANSI/CAN 61 & 372  
3/4"

Certified  
LEAD  
FREE



**5019AB**  
400 WOG  
DZR Lead Free Brass Body  
Rotating Flange x F-1960  
CSA B125.14, ASTM-F1960  
AB1953, NSF/ANSI/CAN 61 & 372  
2-1/2" - 3"

**DZR**  
Dezincification  
Resistant



**92MU**  
400 WOG  
DZR Brass Body  
MNPT x MNPT  
1/2" - 2"



Certified  
LEAD  
FREE

**5026AB**  
250 WOG  
DZR Lead Free Brass Body  
EzPress x Male Hose  
AB1953, NSF/ANSI/CAN 61 & 372  
1/2" - 3/4"



**92T**  
400 WOG  
DZR Brass Body  
FNPT  
1/2" - 2"



**92MU-ME**  
400 WOG  
DZR Brass Body  
MNPT x F-1960  
1/2" - 2"



Certified  
LEAD  
FREE

**5587AB**  
600 WOG  
DZR Lead Free Brass Body  
Solder x Male Hose  
AB1953, NSF/ANSI/CAN 61 & 372  
1/2" - 3/4"



**241DV**  
600 WOG  
Brass Body  
MNPT x Male Hose  
1/4" - 1/2"



**92MU-MF**  
400 WOG  
DZR Brass Body  
MNPT x FNPT  
1/2" - 2"



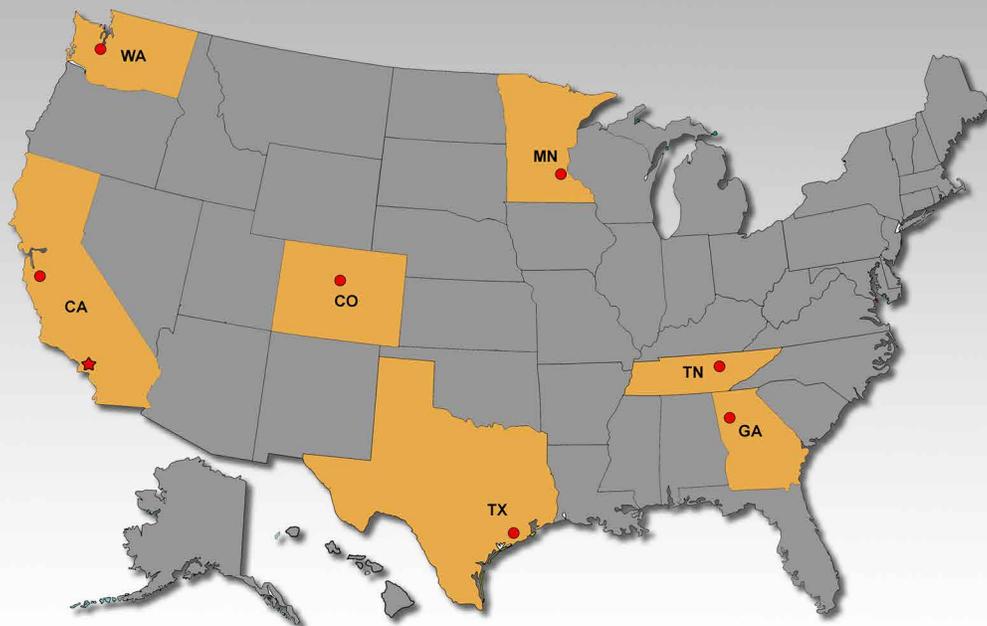
**92MU-MS**  
400 WOG  
DZR Brass Body  
MNPT x Solder  
1/2" - 2"



See our full line of RWV Hydronic Controls



# Where to Buy & Locations



## US Locations

### Headquarters

Lake Forest, CA (800) 222 RWVC

### Warehouse Locations

Spokane, WA	(509) 534-1516
Menlo Park, CA	(650) 566-9260
Arvada, CO	(303) 375-1515
Houston, TX	(281) 448-1782
Lakeville, MN	(952) 469-2191
Nashville, TN	(615) 350-8334

### East Coast Fulfillment Center

Cartersville, GA (770) 475-3006

WHERE TO BUY



[redwhitevalvecorp.com/where-to-buy/](http://redwhitevalvecorp.com/where-to-buy/)

TEL 800-222-RWVC (7982)  
FAX 949-859-7200  
[redwhitevalvecorp.com](http://redwhitevalvecorp.com)



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***Leaders In Valve Technology***

