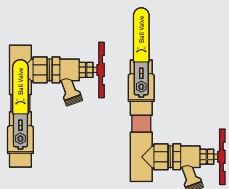




THE OLD WAY



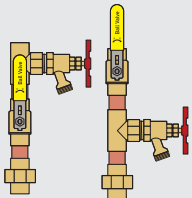
Draining from Above Ball
Draining from Below Ball

THE WEBSTONE WAY
REPLACES 4 COMPONENTS
ELIMINATES 3 LEAK PATHS
SAVES 27 MINUTES OF LABOR

- Eliminate assemblies needed to isolate & drain any portion of a piped system
- **Press** or SWT × FIP option designed specifically for use with pre-fabricated threaded headers
- Reversible handle for added versatility
- Exclusive adjustable flow path allows for draining from either side of the ball

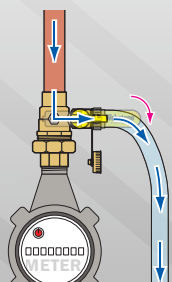


THE OLD WAY



Draining from Above Ball
Draining from Below Ball

THE WEBSTONE WAY
REPLACES 6 COMPONENTS
ELIMINATES 5 LEAK PATHS
SAVES 45 MINUTES OF LABOR



- Winterize an entire building with simple quarter-turn actions



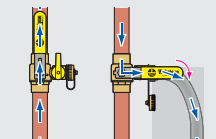
- All the features of the ball drain, with integrated union connection
- Easily disconnect and replace any portion of a piped system

T-Flow Ball

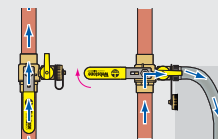


Adjustable stem directs flow into the hi-flow hose drain from either side of the ball

DRAINING FROM ABOVE BALL



DRAINING FROM BELOW BALL



BALL DRAIN

Full Port Forged Brass Ball Valve w/ Hi-Flow Hose Drain, Reversible Handle & Adjustable Packing Glands

STANDARD BRASS

LEAD-FREE BRASS

Certified to NSF/ANSI 61 & 372

SIZE	ITEM #	CTN/CASE	CASE WT	ITEM #	CTN/CASE	CASE WT
FIP						600 CWP
1/2"	H-40612	6/36	32	H-40612W	6/36	32
3/4"	H-40613	6/36	40	H-40613W	6/36	40
1"	H-40614	4/24	39	H-40614W	4/24	38
1 1/4"	H-40615	2/12	27	H-40615W	2/12	27
1 1/2"	H-40616	2/12	37	H-40616W	2/8	26
2"	H-40617	1/6	29	H-40617W	1/6	29
SWT						600 CWP
1/2"	H-50612	6/36	29	H-50612W	6/36	29
3/4"	H-50613	6/36	39	H-50613W	6/36	39
1"	H-50614	4/24	38	H-50614W	4/24	37
1 1/4"	H-50615	2/12	27	H-50615W	2/12	27
1 1/2"	H-50616	2/12	41	H-50616W	2/8	27
2"	H-50617	1/6	32	H-50617W	1/6	30
SWT × FIP						600 CWP
1/2"	H-54612	6/36	30	H-54612W	6/36	30
3/4"	H-54613	6/36	40	H-54613W	6/36	39
1"	H-54614	4/24	37	H-54614W	4/24	37
Press						250 CWP/250 F
1/2"	H-80612	4/40	39	H-80612W	4/40	38
3/4"	H-80613	4/32	40	H-80613W	4/32	40
1"	H-80614	2/20	35	H-80614W	2/20	35
1 1/4"	H-80615	2/16	43	H-80615W	2/16	43
1 1/2"	-	-	-	H-80616W	1/8	29
2"	-	-	-	H-80617W	1/6	34
Press × FIP						250 CWP/250 F
3/4"	H-84613	4/32	37	-	-	-
1"	H-84614	2/20	33	-	-	-
Press × ASTM F1807 PEX*						250 CWP/250 F
1/2"	-	-	-	H-81612W	4/40	38
3/4"	-	-	-	H-81613W	4/32	30
1"	-	-	-	H-81614W	2/20	19
Press × ASTM F1960 PEX*						250 CWP/250 F
1/2"	-	-	-	H-83612W	4/40	38
3/4"	-	-	-	H-83613W	4/32	30
1"	-	-	-	H-83614W	2/20	19

*CERTIFIED TO NSF/ANSI 61 & 372, NSF/ANSI 14 & IAPMO ANSI Z1157

UNION BALL DRAIN

Full Port Forged Brass Ball Valve w/ Single Union End, Hi-Flow Hose Drain, Reversible Handle & Adjustable Packing Glands

STANDARD BRASS

LEAD-FREE BRASS

Certified to NSF/ANSI 61 & 372

SIZE	ITEM #	CTN/CASE	CASE WT	ITEM #	CTN/CASE	CASE WT
FIP Union × FIP						600 CWP
3/4"	H-40433	6/24	41	H-40433W	6/24	40
1"	H-40434	4/16	36	H-40434W	4/16	36
1 1/4"	H-40435	2/12	40	H-40435W	2/12	38
1 1/2"	H-40436	2/12	56	H-40436W	2/8	38
SWT × FIP Union						600 CWP
3/4"	H-50433	6/24	40	H-50433W	6/24	39
1"	H-50434	4/16	36	H-50434W	4/16	31
1 1/4"	H-50435	2/12	38	H-50435W	2/12	38
1 1/2"	H-50436	2/12	56	H-50436W	2/8	38
Press × FIP Union						250 CWP/250 F
3/4"	-	-	-	H-80433W	4/16	28
1"	-	-	-	H-80434W	2/16	36
1 1/4"	-	-	-	H-80435W	2/8	27
1 1/2"	-	-	-	H-80436W	1/5	25



The ISOLATOR. E·X·P·E2™ TWH SERVICE VALVES



THE ISOLATOR E-X-P-E2 TANKLESS WATER HEATER SERVICE VALVE KIT

Hot & Cold Set of Full Port Forged Brass Ball Valves w/ Hi-Flow Hose Drains, Pressure Relief Valve Outlet & Adjustable Packing Glands

LEAD-FREE BRASS

Certified to NSF/ANSI 61 & 372, NSF/ANSI 14 & IAPMO ANSI Z115.7

SIZE	ITEM #	CTN/CASE	CASE WT
FIP Union × Press			250 CWP/250 F
3/4"	H-84443W	1/10	32
1"	H-84444W	1/10	56

INCLUDES RESIDENTIAL PRESSURE RELIEF VALVE (150 PSI/500,000 BTU/HR)

FIP Union × Press			250 CWP/250 F
3/4"	H-84443WPR	1/10	36
1"	H-84444WPR	1/10	65

INCLUDES LEAD FREE RESIDENTIAL PRESSURE RELIEF VALVE (150 PSI/500,000 BTU/HR)

FIP Union × Press			250 CWP/250 F
3/4"	H-84443WPR-LF	1/10	36
1"	H-84444WPR-LF	1/10	65

INCLUDES BOILER PRESSURE RELIEF VALVE (30 PSI/510,000 BTU/HR)

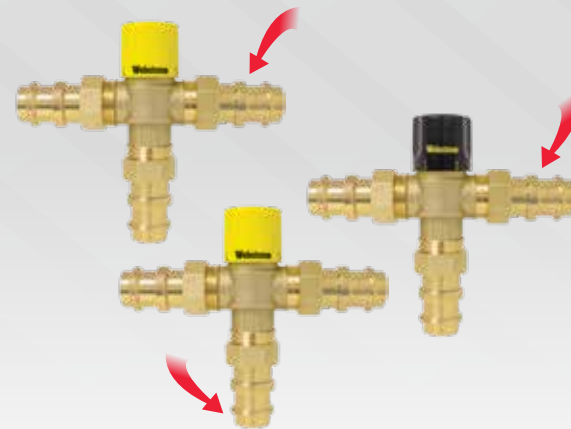
FIP Union × Press			250 CWP/250 F
1"	H-84444WPR3	1/10	65



HYDRO-CORE™

The ideal solution for most near boiler piping or secondary loops.

SEE PAGE 12



THERMOSTATIC MIXING VALVE W/ INTEGRAL CHECK VALVES

Forged Brass Valve w/ Temperature Locking Handle & G1 Union Connections - See page 6 for application information

LEAD-FREE BRASS

Certified to NSF/ANSI 61 & 372, Body (H-70000W) Certified to ASSE 1017, CSA B125.3

SIZE	ITEM #	CTN/CASE	CASE WT
Press			150 PSI

OUTLET TEMPERATURE RANGE 95° - 120°F

1/2"	H-78202W-CAN	1/10	19
3/4"	H-78203W-CAN	1/10	21
1"	H-78204W-CAN	1/10	22

OUTLET TEMPERATURE RANGE 95° - 131°F

1/2"	H-78202W	1/10	20
3/4"	H-78203W	1/10	21
1"	H-78204W	1/10	22

OUTLET TEMPERATURE RANGE 104° - 176°F

1/2"	H-78272W	1/10	20
3/4"	H-78273W	1/10	21
1"	H-78274W	1/10	22

*CERTIFICATIONS DO NOT APPLY TO H-7827W SERIES
† TEMPERATURE LOCKING HANDLE NOT AVAILABLE ON -CAN ITEMS

PRO-PAL SERIES

SAVE EVEN MORE TIME AND MONEY.

MOST PRO-PAL ITEMS AVAILABLE WITH PRESS CONNECTIONS. **SEE PAGE 18 FOR MORE DETAILS**



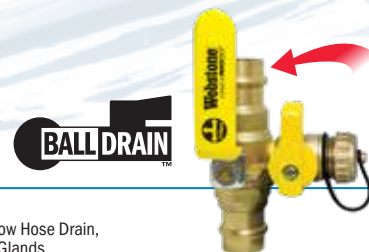
PRO-PAL T-DRAIN

Full Port Forged Brass Fitting w/ Hi-Flow Hose Drain & Adjustable Packing Gland

LEAD-FREE BRASS

Certified to NSF/ANSI 61 & 372

SIZE	ITEM #	CTN/CASE	CASE WT
Press			250 CWP/250 F
1/2"	H-80672W	4/40	25
3/4"	H-80673W	4/16	16
1"	H-80674W	4/16	18
1 1/4"	H-80675W	4/16	20



PRO-PAL BALL DRAIN

Full Port Forged Brass Ball Valve w/ Hi-Flow Hose Drain, Reversible Handle & Adjustable Packing Glands

STANDARD BRASS

SIZE	ITEM #	CTN/CASE	CASE WT
Press			
1/2"	H-80612	4/40	39
3/4"	H-80613	4/32	40
1"	H-80614	2/20	35
1 1/4"	H-80615	2/16	43
1 1/2"	-	-	-
2"	-	-	-
Press × FIP			250 CWP/250 F
3/4"	H-84613	4/32	37
1"	H-84614	2/20	33

Press × ASTM F1807 PEX*

1/2"	-	-	-	H-81612W	4/40	38
3/4"	-	-	-	H-81613W	4/32	30
1"	-	-	-	H-81614W	2/20	19

Press × ASTM F1960 PEX*

1/2"	-	-	-	H-83612W	4/40	38
3/4"	-	-	-	H-83613W	4/32	30
1"	-	-	-	H-83614W	2/20	19

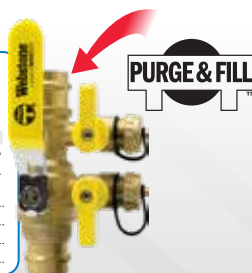
*CERTIFIED TO NSF/ANSI 61 & 372, NSF/ANSI 14 & IAPMO ANSI Z115.7

PRO-PAL PURGE & FILL

Full Port Forged Brass Ball Valve w/ (2) Hi-Flow Hose Drains, Reversible Handle & Adjustable Packing Glands

STANDARD BRASS

SIZE	ITEM #	CTN/CASE	CASE WT
Press			250 CWP/250 F
3/4"	H-88613	1/12	20
1"	H-88614	1/12	27
1 1/4"	H-88615	1/12	40
1 1/2"	H-88616	1/6	27



PURGE & FILL

PRO-PAL PURGE-TEE

Full Port Forged Brass Ball Valve w/ Reversible Handle & Adjustable Packing Gland

STANDARD BRASS

SIZE	ITEM #	CTN/CASE	CASE WT
Press			250 CWP/250 F
1" × 3/4"	H-88643	1/12	34
1" × 1"	H-88644	1/12	34
Press			250 CWP/250 F
1 1/4" × 1"	H-88654	1/12	51
1 1/4" × 1 1/4"	H-88655	1/12	52



PRIMARY/SECONDARY PURGE TEE

PRO-PAL UNION BALL DRAIN

Full Port Forged Brass Ball Valve w/ Single Union End, Hi-Flow Hose Drain, Reversible Handle & Adjustable Packing Glands

LEAD-FREE BRASS

Certified to NSF/ANSI 61 & 372

SIZE	ITEM #	CTN/CASE	CASE WT
Press × FIP Union			250 CWP/250 F
3/4"	H-80433W	4/16	28
1"	H-80434W	2/16	36
1 1/4"	H-80435W	2/8	27
1 1/2"	H-80436W	1/5	25



UNION BALL DRAIN