

TWH SERVICE VALVES
E·X·P
S E R I E S

THE **ONLY** WAY TO INSTALL **ANY** TANKLESS **WATER HEATER**

**NEW SPACE SAVING
ULTRA-COMPACT DESIGN**

TWH SERVICE VALVES
E·X·P
ULTRA-COMPACT



Certified to
NSF/ANSI 61 & 372

PATENTED TECHNOLOGY

- Independently-actuated drain valves provide greater control during service
- Quicker, consistent quality installations
- Fewer leak paths
- Lead-free DZR brass construction
- Optional accessories for a variety of installation needs



**INSTALLS IN 30% LESS
SPACE THAN THE E-X-P E2**

TWH SERVICE VALVES
E·X·P
ULTRA-COMPACT

TWH SERVICE VALVES
E·X·P E2
SPACE SAVING



Webstone®

a brand of **NIBCO®**

**VALVE INNOVATION
INSTALLATION SOLUTIONS**

webstonevalves.com/EXP



WARNING: Cancer and Reproductive
Harm - www.P65Warnings.ca.gov

LEAD-FREE: Weighted average lead content ≤ 0.25%

TWH SERVICE VALVES E·X·P[®] S E R I E S

THE **ONLY** WAY TO INSTALL **ANY** TANKLESS **WATER HEATER**

PATENTED TECHNOLOGY

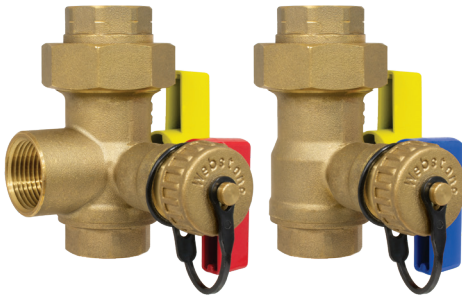
NEW SPACE SAVING ULTRA-COMPACT DESIGN

A FULL RANGE OF E-X-P SOLUTIONS FOR ANY INSTALLATION NEED

TWH SERVICE VALVES
E·X·P[®]
ULTRA-COMPACT

**COMPACT
DESIGN**

**INSTALLS IN 30% LESS
SPACE THAN THE E-X-P E2**



E-X-P ULTRA-COMPACT TANKLESS WATER HEATER SERVICE VALVE KIT

Hot & Cold Set of Full Port Forged DZR Brass Ball Valves
w/ 3/4" Hose Drains & Pressure Relief Valve Outlet

LEAD-FREE BRASS

Certified to NSF/ANSI 61 & 372

SIZE	ITEM#	CTN/CASE	CASE WT
FIP Union × FIP		250 PSI CWP Max/200°F Max	
3/4"	H-42443W	1/12	31
FIP Union × SWT		250 PSI CWP Max/200°F Max	
3/4"	H-52443W	1/12	30
INCLUDES RESIDENTIAL PRESSURE RELIEF VALVE (150 PSI/500,000 BTU/HR)			
FIP Union × FIP		250 PSI CWP Max/200°F Max	
3/4"	H-42443WPR	1/12	36
FIP Union × SWT		250 PSI CWP Max/200°F Max	
3/4"	H-52443WPR	1/12	36
INCLUDES LEAD-FREE PRESSURE RELIEF VALVE (150 PSI/500,000 BTU/HR)			
FIP Union × FIP		250 PSI CWP Max/200°F Max	
3/4"	H-42443WPR-LF	1/12	36
FIP Union × SWT		250 PSI CWP Max/200°F Max	
3/4"	H-52443WPR-LF	1/12	36

TWH SERVICE VALVES
E·X·P
PREMIUM DESIGN

**PREMIUM
DESIGN**



TWH SERVICE VALVES
E·X·P E2
SPACE SAVING

**SPACE
SAVING**



TWH SERVICE VALVES
E·X·P E3
ADJUSTABLE PRV PORT

**RECESSED
BOXES**



TWH SERVICE VALVES
E·X·P
UNION BALL

For appliances
with integrated
PRV & drain ports



E-X-P SERIES TWH SERVICE VALVE KITS – see webstonevalves.com/EXP for more PRV options, installation kits, and accessories

SERVICE VALVE STYLE		E-X-P		E-X-P E2			E-X-P E3		E-X-P Ultra-Compact			E-X-P Union Ball	
Features - all kits include Hot & Cold Set of Full Port Forged Lead-Free Brass Ball Valves													
Pressure Relief Valve (PRV) Outlet		✓	✓	✓	✓	✓	NONE	Adjustable	Adjustable	✓	✓	✓	NONE
Residential PRV (150 PSI/500,000 BTU/HR)		-	✓	-	✓	Lead Free	-	✓	✓	-	✓	Lead Free	-
Hose Drains		Hi-Flow	Hi-Flow	Hi-Flow	Hi-Flow	Hi-Flow	Hi-Flow	Hi-Flow	Hi-Flow	✓	✓	✓	-
Handle Style		Wing	Wing	Wing	Wing	Wing	Wing	Wing	Lever	Compact Lever	Compact Lever	Compact Lever	Wing
Stem Seals		Adjustable	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable	Adjustable	Double O-Ring	Double O-Ring	Double O-Ring	Adjustable
Connections	Size	ITEM#	ITEM#	ITEM#	ITEM#	ITEM#	ITEM#	ITEM#	ITEM#	ITEM#	ITEM#	ITEM#	ITEM#
FIP Union × FIP	3/4"	H-40443W	H-40443WPR	H-44443W	H-44443WPR	H-44443WPR-LF	H-44063W	H-45443WPR	H-45443WPR-LH	H-42443W	H-42443WPR	H-42443WPR-LF	H-40423W-RB
	1"	-	-	H-44444W	H-44444WPR	H-44444WPR-LF	-	-	-	-	-	-	-
FIP Union × SWT	3/4"	H-50443W	H-50443WPR	H-54443W	H-54443WPR	H-54443WPR-LF	H-54063W	H-55443WPR	H-55443WPR-LH	H-52443W	H-52443WPR	H-52443WPR-LF	H-50423W-RB
	1"	-	-	H-54444W	H-54444WPR	H-54444WPR-LF	-	-	-	-	-	-	-
FIP Union × Press	3/4"	-	-	H-84443W	H-84443WPR	H-84443WPR-LF	H-84063W	H-85443WPR	H-85443WPR-LH	-	-	-	H-80423W-RB
	1"	-	-	H-84444W	H-84444WPR	H-84444WPR-LF	-	-	-	-	-	-	-
FIP Union × Push	3/4"	-	-	H-64443W	H-64443WPR	-	H-64063W	-	-	-	-	-	-
FIP Union × ASTM F1960 PEX	3/4"	-	-	H-34443W	H-34443WPR	-	H-34063W	-	-	-	-	-	H-30423W-RB
FIP Union × ASTM F1807 PEX	3/4"	-	-	H-14443W	H-14443WPR	-	H-14063W	-	-	-	-	-	H-10423W-RB

PRO-PAL[®]
S E R I E S

UNION BALL DRAIN

IDEAL FOR INTEGRATED RECIRCULATION PORT CONNECTIONS

- Adjustable flow path allows for draining from either side of the ball
- Available in sizes up to 2", see website for the full range of options
- Saves space, simplifies service

PRO-PAL UNION BALL DRAIN

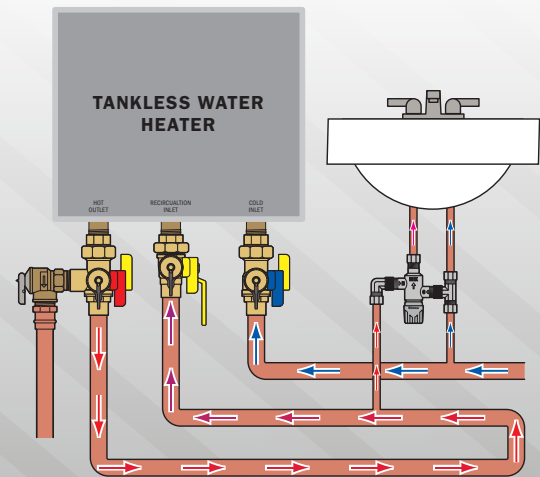
Full Port Forged Brass Ball Valve w/ Single Union End, Hi-Flow Hose Drain, Reversible Handle & Adjustable Packing Glands

LEAD-FREE BRASS

Certified to NSF/ANSI 61 & 372

SIZE	ITEM#	CTN/CASE	CASE WT
FIP Union × FIP		600 PSI CWP Max/350°F Max	
3/4"	H-40433W	6/24	40
1"	H-40434W	4/16	36
FIP Union × SWT		600 PSI CWP Max/250°F Max	
3/4"	H-50433W	6/24	39
1"	H-50434W	4/16	31
FIP Union × Press		250 PSI CWP Max/250°F Max	
3/4"	H-80433W	4/16	28
1"	H-80434W	2/16	36
FIP Union × ASTM F1960 PEX*		250 PSI CWP Max/200°F Max	
1/2"	H-30432W	4/16	22
3/4"	H-30433W	4/16	27
1"	H-30434W	2/16	36
FIP Union × ASTM F1807 PEX*		250 PSI CWP Max/200°F Max	
1/2"	H-10432W	4/16	22
3/4"	H-10433W	4/16	27
1"	H-10434W	2/16	35

* CERTIFIED TO NSF/ANSI 61 & 372 NSF/ANSI 14



LEAD-FREE: Weighted average lead content ≤ 0.25%

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