

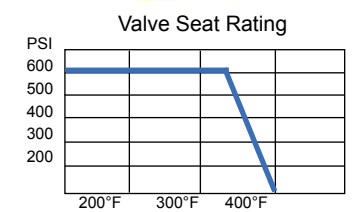
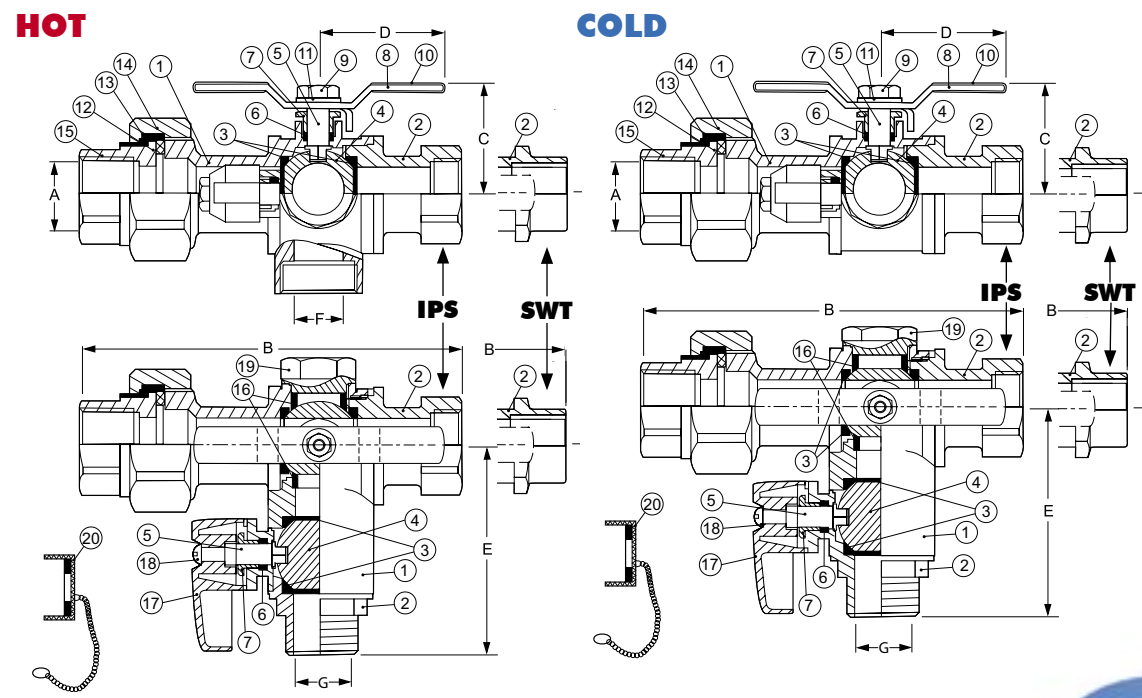
FEATURES

- Unique patent pending design
- Heavy forged brass construction
- Conforms to NSF 61-9
- Full port through-out entire valve body
- Available in IPS and SWT connections
- Easy quarter turn ball valve operation
- Allows for easy cleaning or flushing of system
- Allows for one man diagnostic testing of heater unit
- Individually controlled full port drain outlet
- 304 stainless steel wing style handles
- 3/4" outlet for pressure relief valve
- Easy color coded hot & cold union connections
- Each valve is supplied with a cap, chain, & neoprene washer

ITEM	SIZE	CTN/CS	A	B	C	D	E	F	G
40443	3/4	1/8	3/4	4 15/16	1 1/2	1 13/16	2 7/8	3/4	3/4
40653	3/4	1/20	3/4	4 15/16	1 1/2	1 13/16	2 7/8	3/4	3/4
40663	3/4	1/20	3/4	4 15/16	1 1/2	1 13/16	2 7/8	-	3/4
40444	1	1/8	1	5 3/8	2 1/8	2	3 5/16	3/4	3/4
40654	1	1/20	1	5 3/8	2 1/8	2	3 5/16	3/4	3/4
40664	1	1/20	1	5 3/8	2 1/8	2	3 5/16	-	3/4

ITEM	SIZE	CTN/CS	A	B	C	D	E	F	G
50443	3/4	1/8	3/4	5	1 1/2	1 13/16	2 7/8	3/4	3/4
50653	3/4	1/20	3/4	5	1 1/2	1 13/16	2 7/8	3/4	3/4
50663	3/4	1/20	3/4	5	1 1/2	1 13/16	2 7/8	-	3/4
50444	1	1/8	1	5 3/8	2 1/8	2	3 5/16	3/4	3/4
50654	1	1/20	1	5 3/8	2 1/8	2	3 5/16	3/4	3/4
50664	1	1/20	1	5 3/8	2 1/8	2	3 5/16	-	3/4

1.	BODY	FORGED BRASS (ASTM B283-C37700)
2.	END CAP	FORGED BRASS (ASTM B283-C37700)
3.	SEATS (4)	TEFLON® (PTFE)
4.	BALL (2)	BRASS/HARD CHROME PLATE
5.	STEM (2)	BRASS (ASTM B124-C37700)
6.	STEM SEAL (2)	TEFLON® (PTFE)
7.	PACKING GLAND (2)	BRASS (ASTM B124-C37700)
8.	HANDLE	SS 304
9.	HANDLE NUT	SS 304
10.	HANDLE JACKET	VINYL GRIP
11.	LOCK WASHER	SS 304
12.	UNION WASHER	NITRATE BUTADIENE (NBR)
13.	COLORED INSULATOR RING	ABS
14.	UNION NUT	BRASS (ASTM B124-C37700)
15.	UNION FITTING	BRASS (ASTM B124-C37700)
16.	RETAINING SEATS (2)	TEFLON® (PTFE)
17.	DRAIN VALVE HANDLE	ENAMEL COATED ALUMINUM
18.	DRAIN VALVE HANDLE SCREW	BRASS (ASTM B124-C37700)
19.	RETAINING NUT	FORGED BRASS (ASTM B283-C37700)
20.	CAP AND CHAIN	BRASS (ASTM B124-C37700) w/NBR HOSE WASHER



all Teflon® seated valves
Maximum Temperature is 400°F @ 100 PSI

PRESSURE RATING
600 WOG non-shock

1. Conforms to NSF 61-9
2. Conforms to Federal Spec. WWV-35C
3. Threaded ends comply with ANSI B1.20.1
4. Solder ends comply with ANSI B16.18
5. Hose ends comply with ANSI B1.20.7
6. Teflon® seats withstand temperatures from -40°F to 400°F
7. Manufactured in an ISO 9001 Facility

The Only Way to Install Any Tankless Water Heater



Webstone

Company, Inc.

COMMITMENT
INNOVATION

Teflon® is a registered trademark of Dupont.
The Isolator® is a registered trademark of Webstone Company Inc.



40443
Isolator® EXP™
with IPS
Connection



50443
Isolator® EXP™
with SWEAT
Connection

40443 (IPS SET) 40653(HOT) & 40663(COLD)
50443 (SWT SET) 50653(HOT) & 50663(COLD)
FULL PORT FORGED BRASS TANKLESS
WATER HEATER ISOLATION VALVES
(600 WOG) - ISO 9001

ADAPTER KIT

for use with Recessed Boxes & Pipe Covers



28003
FULL PORT
FORGED BRASS
PRESSURE RELIEF
RELOCATION FITTING

- To be used in conjunction with standard EXP Valve Set
- Adjustable pressure relief valve outlet
- Kit Includes: Adapter, Outlet Plug, & Rubber Washer

Note: This kit allows repositioning of the pressure relief valve outlet and it also provides flexible installation in tight quarters.



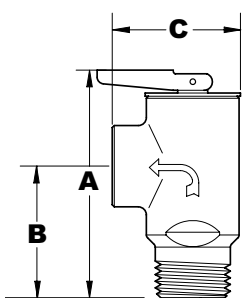
EASY AS 1, 2, 3.

1. Remove union with red insulating ring from hot water valve. Thread adapter fitting with washer onto the connection where the union was. Position pressure relief outlet on fitting to allow ample room for relief valve and tighten connection securely.
2. Thread union nut with insulating ring onto top of adapter fitting.
3. Using Teflon® tape or pipe dope, thread the 3/4" plug (included in kit) into the existing pressure relief outlet of the EXP hot water valve (pipe dope or Teflon® tape are not required on unions because both are sealed with rubber washers.)

EXP KITS WITH PRESSURE RELIEF VALVE OPTIONS

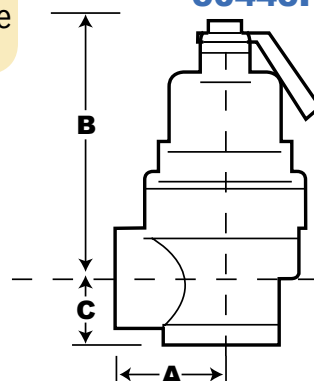
Standard Kit
with 150 PSI/200,000 BTU
40443PR - IPS
50443PR - SWT

Order these item numbers and your valve set will include a pressure relief valve



ITEM	SIZE	PSI	BTU	A	B	C
PR	3/4 MIP x FIP	150	200,000	3 5/16	1 3/4	1 7/8

High-output Kit
with 150 PSI/2,703,000 BTU
and 3/4" Close Nipple
40443PR2 - IPS
50443PR2 - SWT



ITEM	SIZE	PSI	BTU	A	B	C
PR2	3/4 FIP	150	2,703,000	1 1/2	3 1/2	1 1/16

The Isolator® is a registered trademark of Webstone Company Inc.

EXP: EASY, XTRA, PROTECTION

EASY – Easy two step installation of your tankless water heater with unsurpassed safety, features and benefits. This is a complete inlet/outlet valve system that provides everything you need for a secure installation including full port testing of the system and easy to install union connections. Flushing the heater to remove lime or scaling is as easy as 1, 2, 3.

XTRA – Extra features like a full port for full flow through-out the valve including a full port outlet for purging and testing the system and the ability to drain your hot and cold water lines throughout the building or just at the water heater with a quick quarter turn. It also features an outlet for your pressure relief valve. This unique one-piece design is so innovative it has a Patent Pending.

PROTECTION – Protection for the life of your system. Emergencies are handled with quick quarter turn ball valve shut-offs for total isolation of your system in seconds. Repair or replace your heater in minutes with easy-fit union style connections that do not disturb your piping system. You are also protected by the best warranty in the business, the Web Warranty guaranteeing you a lifetime of trouble free service.

Teflon® is a registered trademark of Dupont.