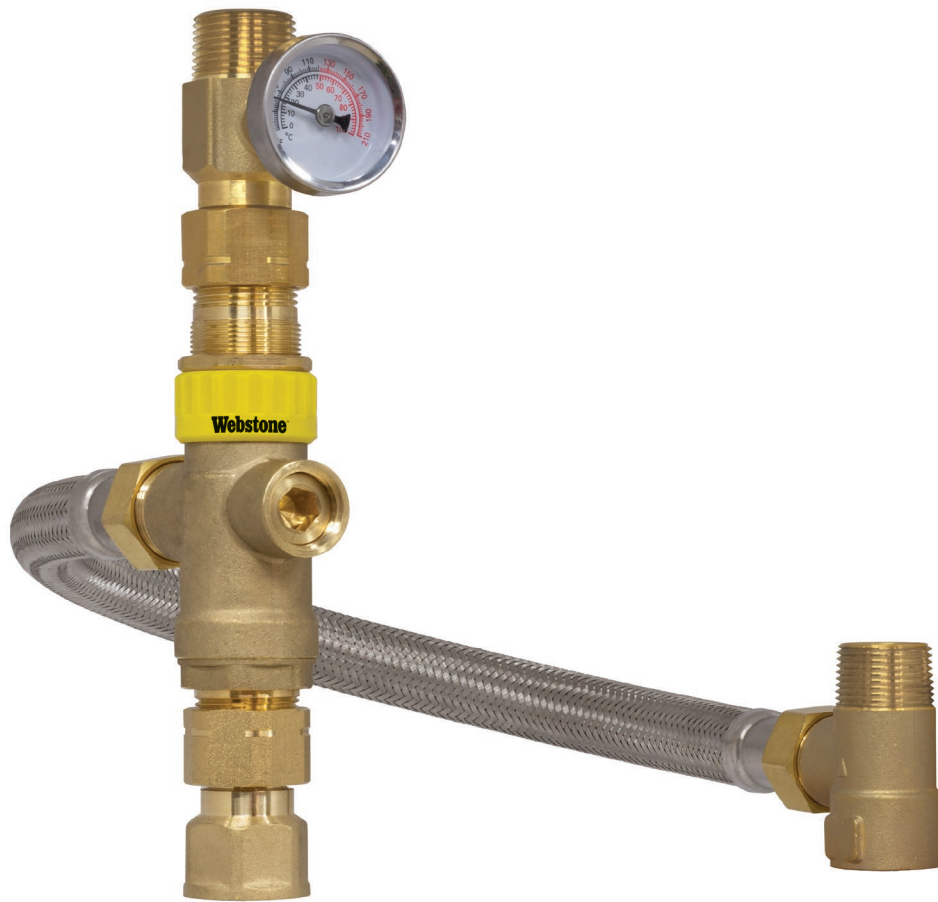


## H-7x31W Series

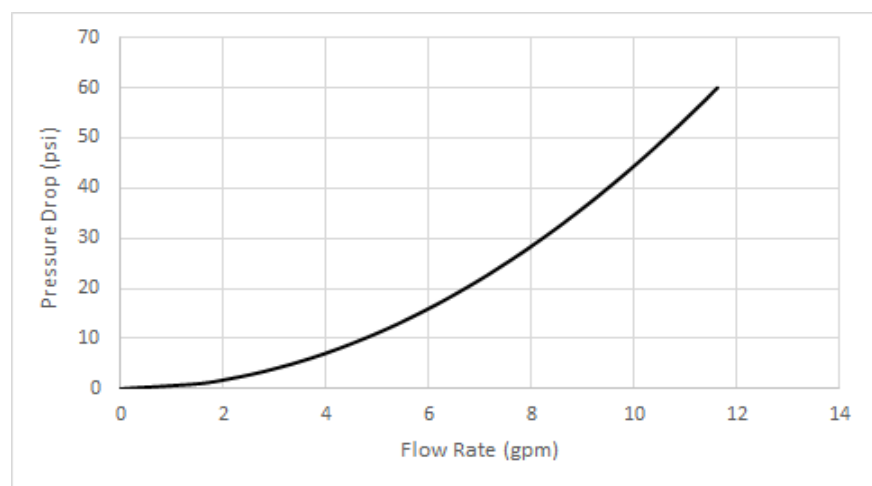
Water Heater Tempering Valve w/ Temperature Gauge  
 Forged DZR Brass Valve w/ 18" Flex Hose Connector  
 & Integral Check Valves  
 Outlet Temperature Range 86°-120°F

### Certifications

Certified to NSF/ANSI 61 & 372 ASSE 1017, 1070  
 Lead-Free



NO.	DESCRIPTION	MATERIAL
1	Temp. adjustment lock nut	Brass
2	Internal lock ring	Plastic
3	Temp. adjustment cap	Plastic
4	O-Ring	EPDM
5	Top cover	Plastic
6	O-Ring	EPDM
7	Thermal element holder	Plastic
8	Thermal element	Wax Filled Copper
9	Piston	Plastic
10	O-Ring	EPDM
11	Spring	Stainless steel
12	Body	Lead Free DZR Brass
13	Cap	Lead Free DZR Brass
14	Check valve & Retainer clip	Plastic/EPDM & Stainless steel
15	Strainer Gasket	EPDM & Stainless Steel
16	Retaining Ring	Stainless Steel
17	Grooved nut	Lead Free DZR Brass
18	Union fitting body	Lead Free DZR Brass
19	NPT plug	Lead Free DZR Brass
20	Gear	Plastic
21	Retainer clip	Stainless steel
22	18" Flex hose connector	Brass/Stainless steel/EPDM
23	Cold water Tee	Lead Free DZR Brass
24	O-Ring	EPDM
25	Grooved nut	Brass
26	Retainer ring	Stainless steel
27	Temperature Gauge fitting body	Lead-Free Brass
28	O-Ring	EPDM
29	Thermometer	Various



Designed for residential or commercial use. Threaded ends comply with ANSI B1.20.1. \*Model H-74303W does not include temperature gauge.

ITEM#	Connection Type	SIZE (in)	Pressure Rating	Max Temp	A	B	C	D
* H-74303W	MIP x FIP	3/4	150 PSI	194°F Max	3.00	6.50	-	-
H-74313W	MIP x FIP	3/4	150 PSI	194°F Max	3.00	6.50	9.00	1.75
H-78313W	Press x FIP	3/4	150 PSI	194°F Max	3.00	6.50	9.50	1.75



