

# THERMOSTATIC MIXING VALVES

APPLICATION	WATER DISTRIBUTION SYSTEMS Certified to NSF/ANSI 61 & 372, ASSE 1017, CSA B125.3 - Body (H-7000W) certified by CSA to ASSE 1017		LOW TEMP HYDRONIC	HIGH TEMP HYDRONIC	SOLAR HEAT SOURCE Certified to NSF/ANSI 61 & 372, ASSE 1017 - Body (H-7006W) certified by CSA to ASSE 1017	POINT OF USE		
	95° - 120°F (35° - 49°C)	95° - 131°F (35° - 55°C)				95° - 131°F (35° - 55°C)	104° - 176°F (40° - 80°C)	104° - 176°F (40° - 80°C)
MIXED OUTPUT TEMP RANGE	95° - 120°F (35° - 49°C)	95° - 131°F (35° - 55°C)	95° - 131°F (35° - 55°C)	104° - 176°F (40° - 80°C)	104° - 176°F (40° - 80°C)	95° - 120°F (35° - 49°C)	95° - 131°F (35° - 55°C)	95° - 120°F (35° - 49°C)
HOT INLET TEMP	185°F MAX	185°F MAX	185°F MAX	203°F MAX	230°F MAX	185°F MAX	185°F MAX	180°F MAX
FIP	7220W-CAN	7220W	7220W	7227W	7226W	-	-	-
MIP	7420W-CAN	7420W	7420W	7427W	7426W	7420W-CAN	7420W	-
SWT	7520W-CAN	7520W	7520W	7527W	7526W	7520W-CAN	7520W	-
PRESS	7820W-CAN	7820W	7820W	7827W	7826W	-	-	-
PUSH	7620W-CAN	7620W	7620W	-	-	-	-	7761W - See Page 8
COMPRESSION	-	-	-	-	-	-	-	7720W/7740W - See Page 8
F1960 PEX	7320W-CE-CAN	7320W-CE	7320W-CE	7327W	-	-	-	-
F1807 PEX	7120W-CAN	7120W	7120W	7127W	-	-	-	-

## THERMOSTATIC MIXING VALVE W/ INTEGRAL CHECK VALVES

Forged Brass Valve w/ DZR Brass Fittings & G1 Union Connections  
Outlet Temperature Range 95° - 120°F

### LEAD-FREE BRASS

SIZE	ITEM#	CTN/CASE	CASE WT
<b>FIP</b> 150 PSI CWP Max/185°F Max			
1/2"	H-72202W-CAN	1/10	21
3/4"	H-72203W-CAN	1/10	22
1"	H-72204W-CAN	1/10	24
<b>MIP</b> 150 PSI CWP Max/185°F Max			
1/2"	H-74202W-CAN	1/10	19
3/4"	H-74203W-CAN	1/10	19
1"	H-74204W-CAN	1/10	22
<b>SWT</b> 150 PSI CWP Max/185°F Max			
1/2"	H-75202W-CAN	1/10	19
3/4"	H-75203W-CAN	1/10	19
1"	H-75204W-CAN	1/10	20
<b>Press</b> 150 PSI CWP Max/185°F Max			
1/2"	H-78202W-CAN	1/10	19
3/4"	H-78203W-CAN	1/10	21
1"	H-78204W-CAN	1/10	22
<b>Push</b> 150 PSI CWP Max/185°F Max			
1/2"	H-76202W-CAN*	1/10	21
3/4"	H-76203W-CAN*	1/10	22
<b>F1960 PEX</b> 150 PSI CWP Max/185°F Max			
1/2"	H-73202W-CE-CAN	1/10	18
3/4"	H-73203W-CE-CAN	1/10	18
<b>F1807 PEX</b> 150 PSI CWP Max/185°F Max			
1/2"	H-71202W-CAN*	1/10	18
3/4"	H-71203W-CAN*	1/10	18
<b>BODY ONLY - INSTALL W/ (3) G-UNION FITTINGS</b>			
<b>G-Thread</b> 150 PSI CWP Max/185°F Max			
1"	H-70000W-CAN	1/10	12

\*NEW ITEM NUMBER - FORMERLY H-7320W-CAN SERIES  
†PUSH FITTINGS CERTIFIED TO ASSE 1061



## THERMOSTATIC MIXING VALVE W/ INTEGRAL CHECK VALVES

Forged Brass Valve w/ DZR Brass Fittings, Temperature Locking Handle & G1 Union Connections  
Outlet Temperature Range 95° - 131°F

### LEAD-FREE BRASS

SIZE	ITEM#	CTN/CASE	CASE WT
<b>FIP</b> 150 PSI CWP Max/185°F Max			
1/2"	H-72202W	1/10	21
3/4"	H-72203W	1/10	22
1"	H-72204W	1/10	24
<b>MIP</b> 150 PSI CWP Max/185°F Max			
1/2"	H-74202W	1/10	19
3/4"	H-74203W	1/10	19
1"	H-74204W	1/10	23
<b>SWT</b> 150 PSI CWP Max/185°F Max			
1/2"	H-75202W	1/10	17
3/4"	H-75203W	1/10	19
1"	H-75204W	1/10	22
<b>Press</b> 150 PSI CWP Max/185°F Max			
1/2"	H-78202W	1/10	20
3/4"	H-78203W	1/10	21
1"	H-78204W	1/10	22
<b>Push</b> 150 PSI CWP Max/185°F Max			
1/2"	H-76202W*	1/10	21
3/4"	H-76203W*	1/10	22
<b>F1960 PEX</b> 150 PSI CWP Max/185°F Max			
1/2"	H-73202W-CE	1/10	18
3/4"	H-73203W-CE	1/10	18
<b>F1807 PEX</b> 150 PSI CWP Max/185°F Max			
1/2"	H-71202W*	1/10	18
3/4"	H-71203W*	1/10	18
<b>BODY ONLY - INSTALL W/ (3) G-UNION FITTINGS</b>			
<b>G-Thread</b> 150 PSI CWP Max/185°F Max			
1"	H-70000W	1/10	12

\*NEW ITEM NUMBER - FORMERLY H-7320W SERIES  
†PUSH FITTINGS CERTIFIED TO ASSE 1061

## THERMOSTATIC MIXING VALVE W/ INTEGRAL CHECK VALVES

Forged Brass Valve w/ DZR Brass Fittings, Temperature Locking Handle & G1 Union Connections  
Outlet Temperature Range 104° - 176°F

### LEAD-FREE BRASS

SIZE	ITEM#	CTN/CASE	CASE WT
<b>FIP</b> 150 PSI CWP Max/203°F Max			
1/2"	H-72272W	1/10	21
3/4"	H-72273W	1/10	22
1"	H-72274W	1/10	24
<b>MIP</b> 150 PSI CWP Max/203°F Max			
1/2"	H-74272W	1/10	19
3/4"	H-74273W	1/10	19
1"	H-74274W	1/10	23
<b>SWT</b> 150 PSI CWP Max/203°F Max			
1/2"	H-75272W	1/10	17
3/4"	H-75273W	1/10	19
1"	H-75274W	1/10	22
<b>Press</b> 150 PSI CWP Max/203°F Max			
1/2"	H-78272W	1/10	20
3/4"	H-78273W	1/10	21
1"	H-78274W	1/10	22
<b>F1960 PEX</b> 150 PSI CWP Max/203°F Max			
1/2"	H-73272W	1/10	18
3/4"	H-73273W	1/10	18
<b>F1807 PEX</b> 150 PSI CWP Max/203°F Max			
1/2"	H-71272W	1/10	18
3/4"	H-71273W	1/10	18
<b>BODY ONLY - INSTALL W/ (3) G-UNION FITTINGS</b>			
<b>G-Thread</b> 150 PSI CWP Max/203°F Max			
1"	H-70070W	1/10	12

## THERMOSTATIC MIXING VALVE W/ INTEGRAL CHECK VALVES

Forged Brass Valve w/ DZR Brass Fittings, Temperature Locking Handle & G1 Union Connections  
For Solar Applications - Max Input 230°F  
Outlet Temperature Range 104° - 176°F

### LEAD-FREE BRASS

SIZE	ITEM#	CTN/CASE	CASE WT
<b>FIP</b> 150 PSI CWP Max/230°F Max			
1/2"	H-72262W	1/10	21
3/4"	H-72263W	1/10	22
1"	H-72264W	1/10	24
<b>MIP</b> 150 PSI CWP Max/230°F Max			
1/2"	H-74262W	1/10	19
3/4"	H-74263W	1/10	19
1"	H-74264W	1/10	23
<b>SWT</b> 150 PSI CWP Max/230°F Max			
1/2"	H-75262W	1/10	17
3/4"	H-75263W	1/10	19
1"	H-75264W	1/10	22
<b>Press</b> 150 PSI CWP Max/230°F Max			
1/2"	H-78262W	1/10	20
3/4"	H-78263W	1/10	21
1"	H-78264W	1/10	22
<b>BODY ONLY - INSTALL W/ (3) G-UNION FITTINGS</b>			
<b>G-Thread</b> 150 PSI CWP Max/230°F Max			
1"	H-70060W	1/10	12