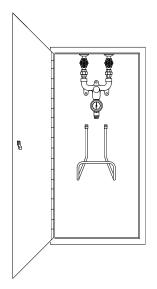
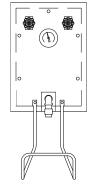
INDUSTRY HOSE STATIONS





CW-75-VBD CWH-75-VBD

MANUAL STEAM & WATER BLENDERS

Mix hot & cold water OR steam & water

CWH-75-VBD CABINET

- Manual Steam & Water Blender
- 3/4" IPS steam (or hot water) inlet
- 3/4" IPS cold water inlet
- Two stop and check valves with color coded heat resistant handles on inlets, (internal parts of stainless steel construction)
- Mixing chamber with steam jet, (stainless steel)
- Integral wall support
- 3/4" outlet with dial thermometer (20 to 240°F, -5 to 115°C)
- Vacuum breaker, hose connection
- Chrome plated finish
- Stainless steel hose rack (will support up to 35' of hose in cabinet assemblies only)
- Recess cabinet with door, hinge and lock, body 16 gauge stainless steel, door and flange 12 gauge stainless steel, #4 finish, top inlets.
- 80 PSI (5.5 bar) maximum operating steam pressure
- 125 PSI (8.6 bar) maximum operating water pressure

CW-75-VBD CABINET

• Panel-type recessed stainless steel cabinet, body 18 gauge stainless steel, cover 14 gauge stainless steel, #4 finish. Top inlets. Hose rack mounts on front cover

CW-75-VB CABINET

• Same as above less dial thermometer.

NOTE: ESS-Exposed type cabinet NOT AVAILABLE AS OF 10/22/2012

NOTE: Hose and nozzle not included. If required, please attach separate submittal sheet.

CAUTION: These valves may pass live steam under certain circumstances. Follow recommended operating instructions and wear protective clothing when using.

IMPORTANT! The prevailing steam (or hot water) pressure must be slightly lower than the cold water pressure.

Not for use with unequal pressures. Install pressure reducing valves where unequal pressure conditions exist.

Engineer's Approval

Job # ______
Arch/Eng. _____
Contractor _____

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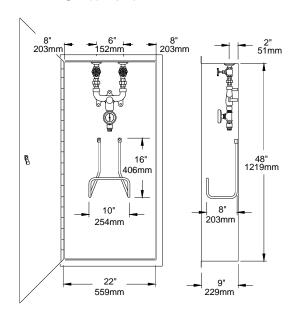


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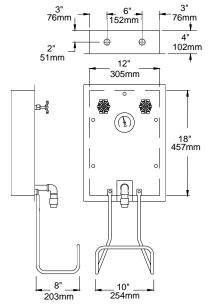
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Web Site: http://www.leonardvalve.com

MANUAL STEAM & WATER BLENDERS

CHW-75-VBD



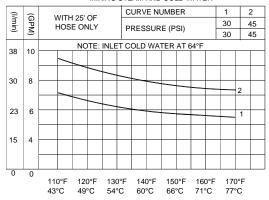
CW-75-VBD



SW UNITS
MIXING STEAM AND COLD WATER

=	(GPM)	WITH 25' OF HOSE AND N2 NOZZLE					С	CURVE NUMBER						1	2	!
(l/min)							PI	PRESSURE (PSI)						30	45	
=							<u> </u>							30	45	
30	8	NOTE: INLET COLD WATER AT 64°F														
00																
23	6															
		-	/	/												
							_								2	
15	4		-	1												
												_			1	
	_															
8	2															
0	0	110°F		120°F		40	000	140°F		150°F		160°F		170°F		
		43°C		49°C		130°F 54°C		60°C		66°C		71°C		77°C		
		- -5 C		43 C		34	U	00 0		00 0		'		, ,,		

SW,CW UNITS MIXING STEAM AND COLD WATER



NOTE: Hose and nozzle not included. If required, please attach separate submittal sheet.

CAUTION: These valves may pass live steam under certain circumstances. Follow recommended operating instructions and wear protective clothing when using.

IMPORTANT! Not for use with steam and water pressures above 80 PSI (5.5 bar). The prevailing steam (or hot water) pressure must be slightly lower than the cold water pressure.

Not for use with unequal pressures. Install pressure reducing valves where unequal pressure conditions exist.

Engineer's Approval



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