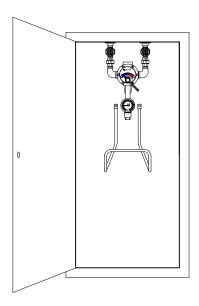
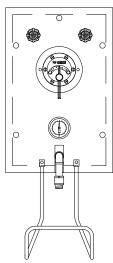
INDUSTRY HOSE STATIONS





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.

Product is non-cancellable and non-returnable from date from order with factory. Signed submittal required with purchase order.

THS-25-VBD-LF-CWH THS-25-VBD-LF-CW

THERMOSTATIC STEAM & WATER MIXERS

Mix hot & cold water OR steam & water

THS-25-VBD-LF-CWH CABINET

- Thermostatic Steam & Water Mixer
- 3/4" IPS steam (or hot water) inlet
- 3/4" IPS cold water inlet, 3/4" outlet
- Two stop and check valves with color coded heat resistant handles on inlets, (internal parts of stainless steel construction)
- TMS-25 Thermostatic Mixing Valve
- Maximum operating pressure: 125 PSI (860 KPA)
- Dura-trol® solid bimetal thermostat directly linked to valve porting
- Color coded scale: Cold to Hot, high temperature limit stop
- Heat resistant temperature adjusting lever
- Integral wall support
- Outlet with dial thermometer (20 to 240°F, -5 to 115°C)
- Vacuum breaker, hose connection
- Chrome plated finish
- Stainless steel hose rack
- Recessed cabinet with door, left hand hinge, lock on right, body 16 gauge stainless steel, door and flange 12 gauge stainless steel, #4 finish, top inlets.

__THS-25-VBD-CW CABINET

 Panel-type recessed stainless steel cabinet, body 16 gauge stainless steel, cover 12 gauge stainless steel, #4 finish. Top inlets. Hose rack mounts on front cover

OPTIONS:

___TL- Turn latch

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



WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.Ca.gov

This Product is Third Party certified to meet national Low Lead requirements of AB 1953 where wetted surface area is required to be less than 0.25% lead by weight.

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.

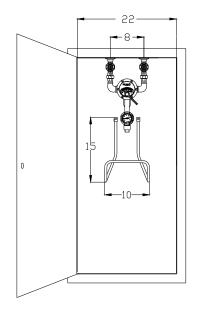


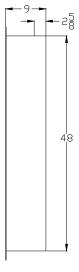
1360 Elmwood Avenue, Cranston, RI 02910 USA Phone: 401.461.1200 Fax: 401.941.5310

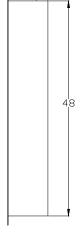
Email: info@leonardvalve.com

THERMOSTATIC STEAM & WATER BLENDERS

THS-25-VBD-LF-CWH





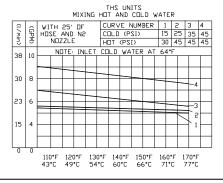


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THS-25-VBD-LF-CW

14 -

THS UNITS MIXING HOT AND COLD WATER																
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(L/min)	(GPM)	WITH 25' DF						COLD (PSI)						25	35	45
اع_	÷							HOT (PSI)						45	45	45
38	18		NOTE: INLET COLD WATER AT 64°F													
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0	0	110 43		120 49		130 54		140 60			150°F 160°F 66°C 71°C				70°F 7°C	



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.

Engineer's Approval	Job #
	Arch/Eng.
	Contractor

THS UNITS MIXING STEAM AND COLD WATER															
e	_		05/			CI	URV	BER	1	í	2	3	4		
(L/min)	GPMS	WITH 25' DF HDSE DNLY					TEA)	15	í	25	35	45		
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38	10	NOTE: INLET COLD WATER AT 64°F													
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0	0	110°F 43°C		120°F 49°C)*F *C	140)*F *C	150 66		160 71°			70°F 7°C	

THS UNITS
MIXING STEAM AND COLD WATER CURVE NUMBER 1 2 STEAM (PSI) 15 2 WITH 25' DF HOSE AND N2 NOZZLE 38 30 23 110°F 120°F 130°F 140°F 150°F 43°C 49°C 54°C 60°C 66°C 160°F 170°F 71°C 77°C

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