

Hydrotherapy Control Units

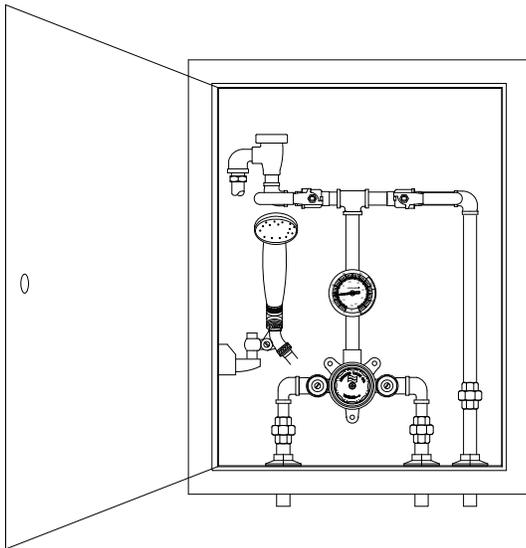
THERMOSTATIC MIXING VALVES

Perineal Bath, Therapeutic Tub, Hygiene Bath, Sitz Bath,
Prenatal / Infant Bath, Autopsy Bath, Shower,
Surgeons Scrub Sink

LV-177A-10-LF

LV-177A-10-LF CABINET ASSEMBLY

- Thermostatic water mixing valve
- Lead Free Brass and Bronze Construction
- 1/2" inlets, 1/2" outlet (12.7mm x 12.7mm)
- 125 PSI (8.6 BAR) maximum operating pressure
- Copper encapsulated thermostatic assembly with stainless steel shuttle
- Locking temperature regulating handle
- Internal parts of brass, bronze and stainless steel
- Integral wall support for easy mounting
- Combination checkstops, unions on inlets, wall support, cast lever handle
- Color coded dial thermometer (0 to 140°F, -10° to 60°C)
- Temperature adjustment range, 90-140°F (32-60°C) **
- Flow Capacity: 1 to 10 GPM (3.8 to 38 l/m)
- Double outlet with separate ball valves
- Left outlet with vacuum breaker, 60" of chrome hose, 2.5 GPM white hand shower, wall hook
- Right outlet with piping to bath
- Recessed cabinet, door left hand hinge and flange, cylinder lock
- Bottom inlets
- Chrome plated finish
- Factory assembled and tested
- Select cabinet below



Valve is ASSE 1017 compliant



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

****NOTE:** For temperatures outside of this valve's stated range, please see our line of bi-metal valves.

CAUTION! All thermostatic water-mixing valves have limitations. They will NOT provide the desired accuracy outside of their flow capacity range. Consult the Flow Capacity Chart and DO NOT OVERSIZE. Minimum flow must be no less than as indicated.

OPTIONS:

- SUFFIX BWE REC- Steel cabinet, baked white enamel recessed
- SUFFIX STSTL REC- Stainless Steel recessed cabinet
- SUFFIX BWE EXP- Exposed cabinet, baked white enamel
- SUFFIX STSTL EXP- Exposed cabinet, Stainless steel
- SUFFIX SEMI - Semi-recessed cabinet, 4" (102mm) wall depth
- SUFFIX RHH - Right hand hinge
- SUFFIX VIEW - View port in door
- SUFFIX REVERSE OUT - Reverse outlet spray (Right side)

Engineer's Approval

Job # _____

Arch/Eng. _____

Contractor _____



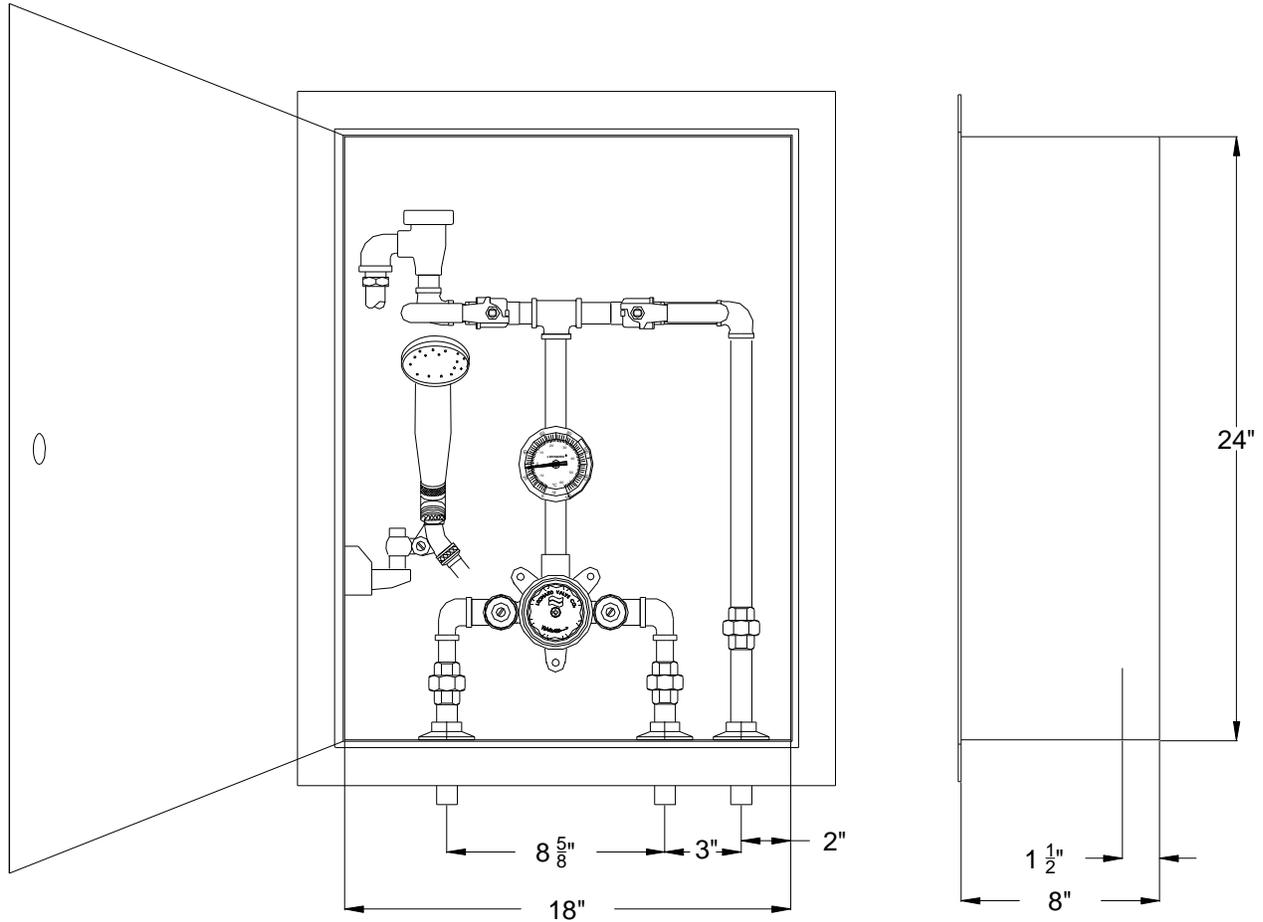
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LV-177A-10-LF



PRESSURE DROP											
MIN	5	10	15	20	25	30	35	40	45	50	PSI
FLOW	0.3	0.7	1	1.4	1.7	2.1	2.4	2.8	3.1	3.4	BAR
	1	6	7.5	8.8	10	11	12	13	14	15	GPM
	3.8	15	23	28	33	38	42	46	49	53	l/min



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