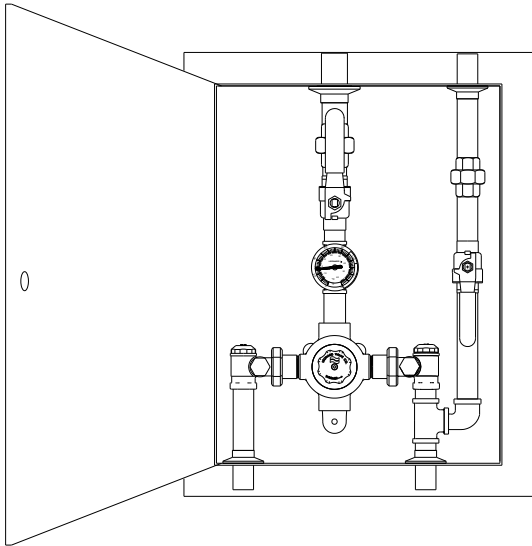


Thermostatic MIXING VALVES

ECO-MIX™



Cabinet Assemblies

XL-322-82-LF _____

XL-322-82-LF 1" inlets, 1¼" outlet

- Thermostatic water mixing valve
- Copper encapsulated thermostatic assembly with stainless steel shuttle
- Combination checkstops, unions on inlets, wall support
- Locking temperature regulating handle
- Tempered outlet ball valves
- Color coded dial thermometer (0 to 140°F, -10° to 60°C)
- Temperature adjustment range, 90-140°F (32-60°C) **
- Maximum operating pressure: 125 PSI (860 KPA)
- Recessed cabinet, with door, left hand hinge and flange, cylinder lock
- Bottom inlets, top outlet, with cold water by-pass tee, ball valve.
- Factory assembled and tested
- Rough bronze finish
- See Flow Capacity Chart

ASSE 1017 CERTIFIED



cUPC CERTIFIED



OPTIONS:

- ___ SUFFIX CP – Chrome plated (Material finish may vary)
- ___ SUFFIX BWE REC- Steel cabinet, baked white enamel recessed
- ___ SUFFIX STSTL REC- Stainless steel recessed cabinet
- ___ SUFFIX BWE EXP- Exposed baked white enamel cabinet
- ___ SUFFIX STSTL EXP- Exposed cabinet, stainless steel only and shipped loose
- ___ SUFFIX RHH – Right hand hinge
- ___ SUFFIX TOP – Top inlets and outlet

NOTE: SEMI semi-recessed cabinet NOT available

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.

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

+NOTE: The valve will maintain temperature with 0.5GPM flow from the domestic hot water loop when properly installed near the hot water source with a continuously operating recirculation pump.

Note: Leonard Valve Company reserves the right of product, or design modifications without notice or obligation.

Engineer's Approval	Job # _____
	Arch/Eng. _____
	Contractor _____

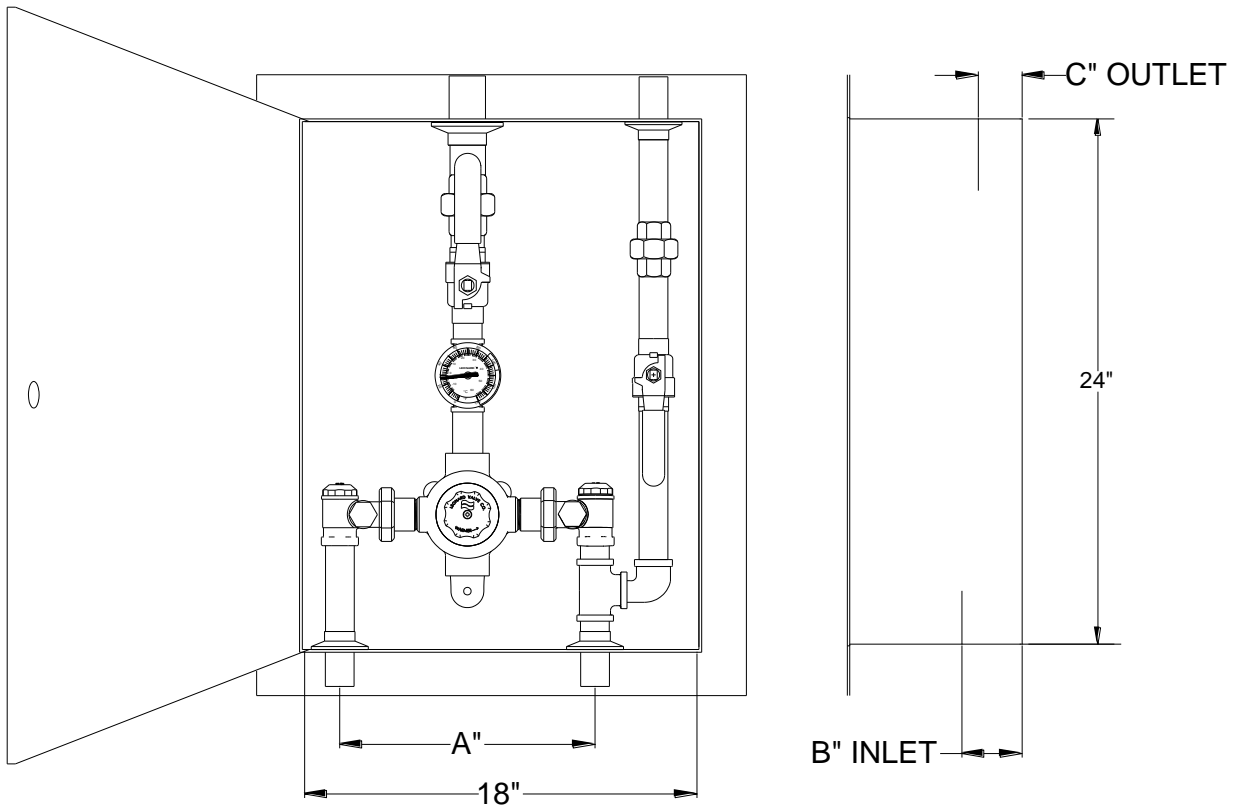


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Email: info@leonardvalve.com

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



MODEL	A"	B"	C"
XL-322-82-LF	11"	4"	2 1/2"

MODEL	IN	OUT	MINIMUM FLOW (GPM) (l/min)	SYSTEM PRESSURE DROP (PSIG)									
				5	10	15	20	25	30	35	40	45	PSI
XL-322-82-LF	1"	1 1/4"	1.0 (3.8)	.3 19 72	.7 28 106	.97 34 129	1.4 39 148	1.7 43 163	2.1 48 182	2.4 51 193	2.8 55 208	3.1 58 219	BAR GPM l/min



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