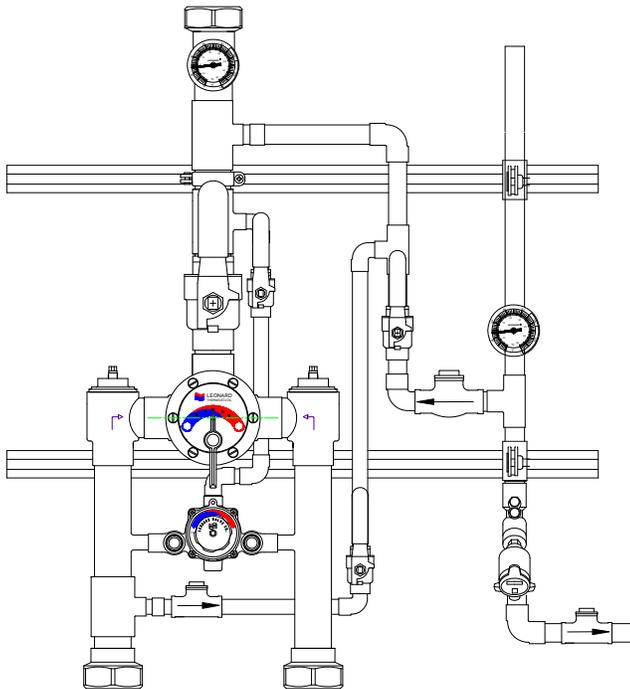


NEXT GENERATION HIGH LOW SYSTEM

TM-2020B-LF-DT-RF-R1

Exposed Recirculation Piping Assemblies

ECO-MIX™



TM-2020B-LF-DT-RF-R1

2" inlets and 2" outlet

- Large Type TM Thermostatic water mixing valve, adjustable high temperature limit stop*, inlet checkstops, wall support, outlet ball valve
- Small Type TM Thermostatic water mixing valve, adjustable high temperature limit stop*, inlet checkstops, outlet ball valve
- 2" inlets, 2" outlet (51mm X 51mm)
- 1 GPM (3.8 l/min) minimum flow capacity
- Maximum operating pressure: 125 PSI (860 KPA)
- Inlet manifold piping
- Dura-trol® solid bimetal thermostat directly linked to valve porting to control the intake of hot and cold water and compensate for supply temperature or pressure fluctuations. Dura-trol® is highly responsive and cannot be damaged by extremes in temperature
- Adjustable high temperature limit stop* set for 120°F (49°C)
- Combination checkstops, strainers on inlets
- Thermometer on outlet
- 1" Return loop with thermometer
- Ball valve
- 1" circuit setter
- Check valves on either side of circuit setter
- Complete unit mounted on heavy duty strut, for ease of installation
- Valve assembly rough bronze finish
- Factory assembled and tested
- See Flow Capacity Chart on page 2

Valve assembly is certified to meet Low-Lead requirements of wetted surface area containing less than 0.25% lead by weight. All other fittings and components, the sum total of which comprise the wetted surface of this product contain less than one quarter of one percent of lead by weight.

Valve assembly is ASSE certified



Valve assembly is CSA certified

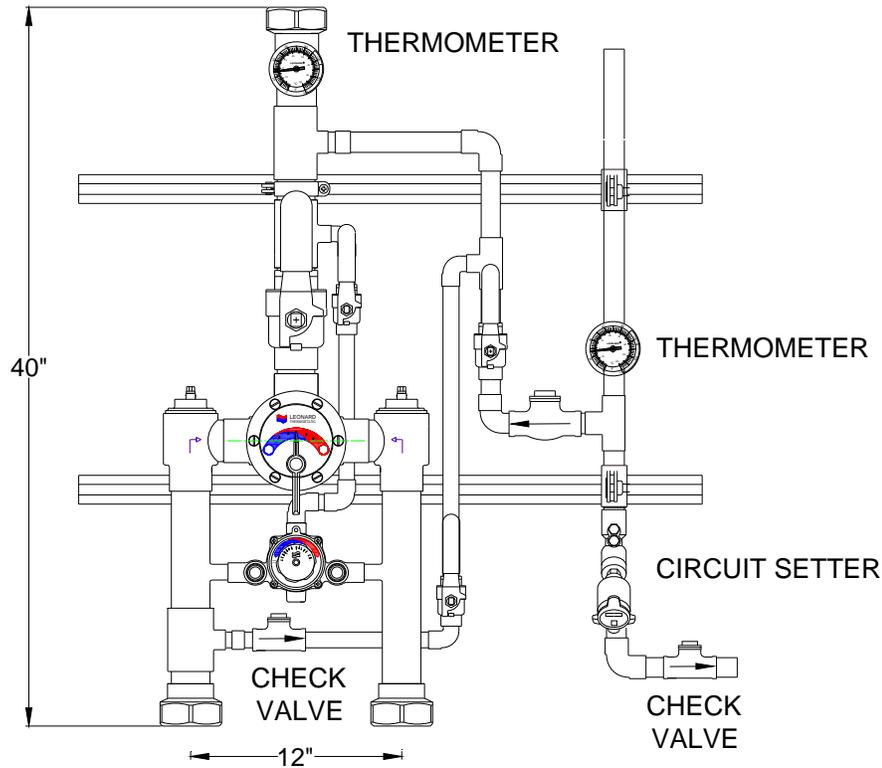


WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.Ca.gov

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

Engineer's Approval	Job # _____
	Arch/Eng. _____
	Contractor _____
<p>Note: The models shown represent Leonard Products which are believed to be equivalent in type and function to items specified. Leonard Valve Company is not responsible for errors or omissions due to differences in interpretations of information provided.</p>	

TM-2020B-LF-DT-RF-R1



MINIMUM FLOW (GPM) (l/min)	SYSTEM PRESSURE DROP (PSIG)										PSI BAR
	5	10	15	20	25	30	35	40	45	50	
	.3	.7	.97	1.4	1.7	2.1	2.4	2.8	3.1	3.4	
1.0 (3.8)	78 295	113 428	129 488	145 549	163 617	172 651	188 712	197 746	214 810	226 856	GPM l/min

NOTE: Flowrates will vary depending on existing field conditions. Leonard Valve Company always recommends using CASPAK® sizing software for proper valve sizing and model number applications.



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