

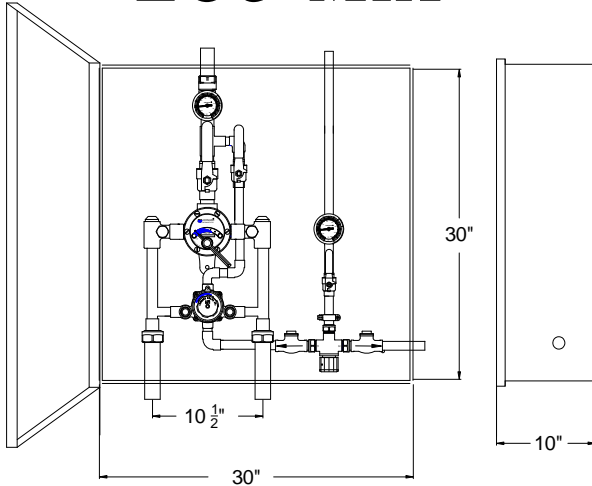
NEXT GENERATION HIGH LOW SYSTEM

TM-186-920B-LF-DT-RF-R34- STSTL-EXP

Recirculation Cabinet Assembly

— **TM-186-920B-LF-DT-RF-R34-STSTL-EXP**
 1 1/4" inlets and 1 1/4" outlet

ECO-MIX™



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)	33 98	47 151	56 212	63 220	68 238	82 257	85 280	92 299	103 318	115 337	GPM l/min

- 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
- Maximum operating pressure: 125 PSI (860 KPA)
- 1 1/4" inlets, 1 1/4" outlet (32mm X 32mm)
- 1 GPM (3.8 l/min) minimum flow capacity
- 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)
- Thermometer on outlet
- 3/4" Return loop with thermometer and ball valve
- 3/4" Leonard ARV automatic return valve, (return limiter)
- Check valves on either side of ARV
- Complete unit mounted in a exposed stainless steel cabinet #4 finish with cylinder type lock
- Valve assembly rough bronze finish
- Factory assembled and tested
- Up to 8 GPM recirculation flow, above 8 GPM please choose RP1

OPTION

— **BWE-EXP** Exposed baked white cabinet

NOTE: SFI, RP1, and Recessed cabinet options NO LONGER AVAILABLE IN SELECT MODEL CABINETS, 1/15

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 1017 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 _____
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.	

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



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