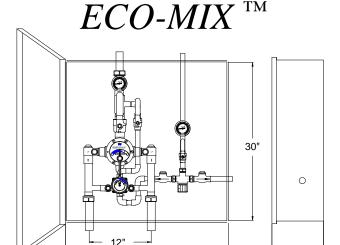


# NEW GENERATION HIGH LOW SYSTEM



30'

MINIMUM. FLOW (GPM)	SYSTEM PRESSURE DROP (PSIG)										
	5	10	15)	20	25	30	35	40	45	50	PSI
(l/min)	.3	.7	.97	1.4	1.7	2.1	2.4	2.8	3.1	3.4	BAR
1.0	48	65	80	95	112	120	130	140	158	165	GPM
(3.8)	182	246	303	360	424	454	492	530	598	625	l/min

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.

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.

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## TM-186-1520B-LF-DT-RF-R34-STSTL-EXP

### **Recirculation Cabinet Assembly**

TM-186-1520B-LF-DT-RF-R34-STSTL-EXP

#### 1 1/4" inlets and 1 1/2" 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
- Maximum operating pressure: 125 PSI (860 KPA)
- 1 1/4" inlets, 1 1/2" outlet (32mm X 38mm)
- 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)
- · Combination checkstops, strainers on inlets
- 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

#### **OPTION**

10"

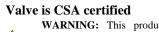
\_\_\_BWE-EXP Exposed baked white cabinet

NOTE: SFI, RP1, and Recessed cabinet options NO LONGER AVAILABLE in select model cabinets, 1/15

## Valve is ASSE 1017 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 <a href="https://www.P65Warnings.Ca.gov">www.P65Warnings.Ca.gov</a>

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

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



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