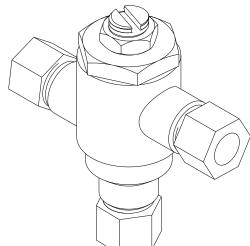
170A-LF



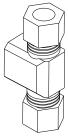
Options:

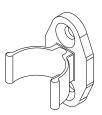
STSTL REC- Stainless steel cabinet, #4 finish, recessed

STSTL EXP- Stainless steel cabinet,

#4 finish, exposed

- BWE REC- Steel cabinet, baked white, recessed
- BWE EXP- Steel cabinet, baked white, exposed
- _ BP- Cold water By-Pass (shipped loose)
- _ BRKT- mounting bracket (shipped loose)
- CP- Chrome plated finish





BP option

BRKT option



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

* This product is certified to meet Low Lead requirements of wetted surface area containing less than 0.25% lead by weight

Engineer's Approval	Job #
	Arch/Eng
	Contractor

Application:

Submittal Data Sheet S-170A-LF April, 2020

The Model 170A-LF is a high performance thermostatic temperature limiting device used to supply single outlets. Can be used to supply one sensor faucet or one two handle manual faucet.

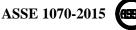
Features:

- Certified to ASSE 1070 to control down to 0.25 GPM
- Eco-Mix Certified Lead-Free* construction
- Integral inlet checks and stainless steel screens
- Vandal resistant locknut to prevent accidental adjustment
- Easy 3/8" tubing or flex hose installation

Specifications:

- Minimum flow: 0.25 GPM (0.95 l/Min) Certified to ASSE
- Maximum flow: 4 GPM
- Maximum pressure: 125 PSI (8.6 BAR)
- Maximum hot water temperature: 180°F (82°C)
- Hot water inlet temperature range: 120-180°F (49-82°C)
- Cold water inlet temperature range: 33-80°F (1-27°C)
- Temperature adjustment range: 95-120°F (35-49°C)

Certifications:



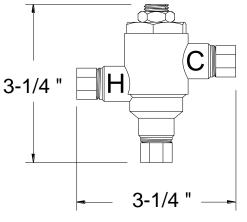
CSA B125.70-15

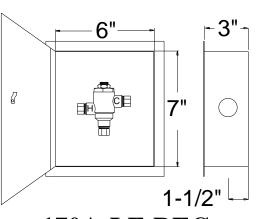
Certified to NSF61 thru the ASSE 1070 testing process

PRESSURE DROP									
	5	10	15	20	30	45	PSI		
.35		.70	1.05	1.4	2.1	3.1	BAR		
0.75		1.25	1.6	1.88	2.63	4	GPM		
2.84		4.73	6.06	7.1	10	15	L/MIN		
	4 _								
ΡM	3 +								
Flowrate, GPM	2 +								
ate									
E	0 +	_	I I	1		1			
	0	5	10 15		25 30	35	40 45		
Pressure Drop, PSI									
LEONARD WATER TEMPERATURE CONTROLS									
1360 Elmwood Avenue, Cranston, RI 02910 USA									
Phone: 401.461.1200 Fax: 401.941.5310									
Email: info@leonardvalve.com									

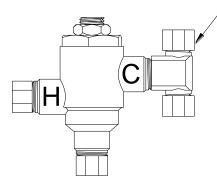
Web Site: http://www.leonardvalve.com

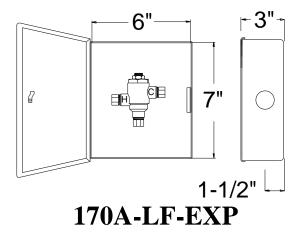
BP-OPTION

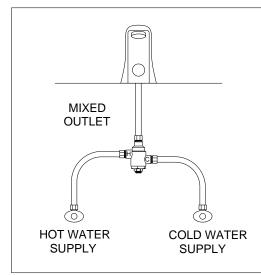




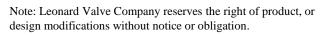
170A-LF-REC



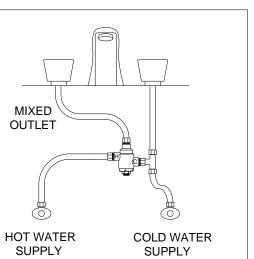




170A-LF



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170A-LF-BP LEONARD WATER TEMPERATURE CONTROLS

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