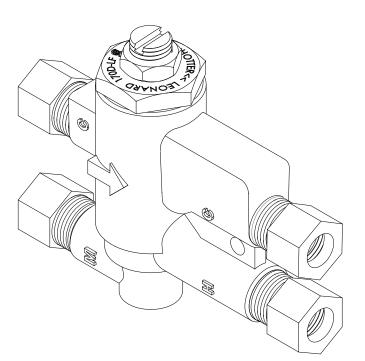
# 170D-LF



## **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
  - \_\_\_\_BRKT- mounting bracket (shipped loose)

includes 2 spacers and screws

\_ CP- Chrome plated finish



**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 <u>www.P65Warnings.Ca.gov</u>

\* 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-170D-LF September, 2023

The Model 170D-LF is a high performance thermostatic temperature limiting device used to supply a sensor, single or double faucet.

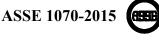
#### Features:

- Certified to ASSE 1070 to control down to 0.25 GPM
- Certified Lead-Free\* construction
- Lead-Free bronze body
- Integral inlet checks and stainless steel screens
- Integral by-pass port, cap supplied if not used
- 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:**

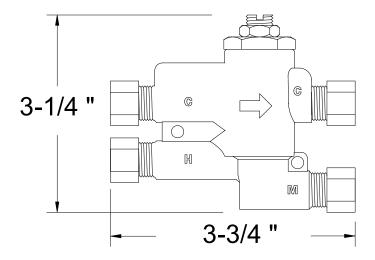


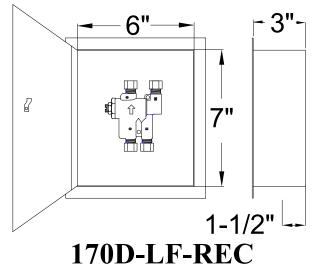
CSA B125.70-15

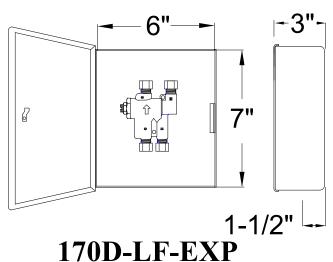
Certified to NSF61 thru the ASSE 1070 testing process

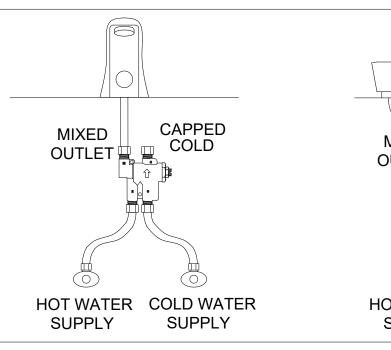
PRESSURE DROP								
5	10	15	20	30	45	PSI		
.35	.70	1.05	1.4	2.1	3.1	BAR		
0.75	1.25	1.6	1.88	2.63	4	GPM		
2.84	4.73	6.06	7.1	10	15	L/MIN		
4 –								
M 3 -								
<del>ن</del> ق ن 2 -								
- 1 vrat	Lat							
B H O M D H O H								
0	5	10 15		25 30	35	40 45		
Pressure Drop, PSI								
WATER TEMPERATURE CONTROLS								
1360 Elmwood Avenue, Cranston, RI 02910 USA Phone: 401.461.1200 Fax: 401.941.5310								

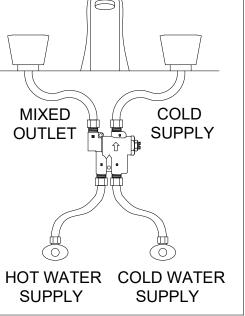
Email: <u>info@leonardvalve.com</u> Web Site: http://www.leonardvalve.com













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

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