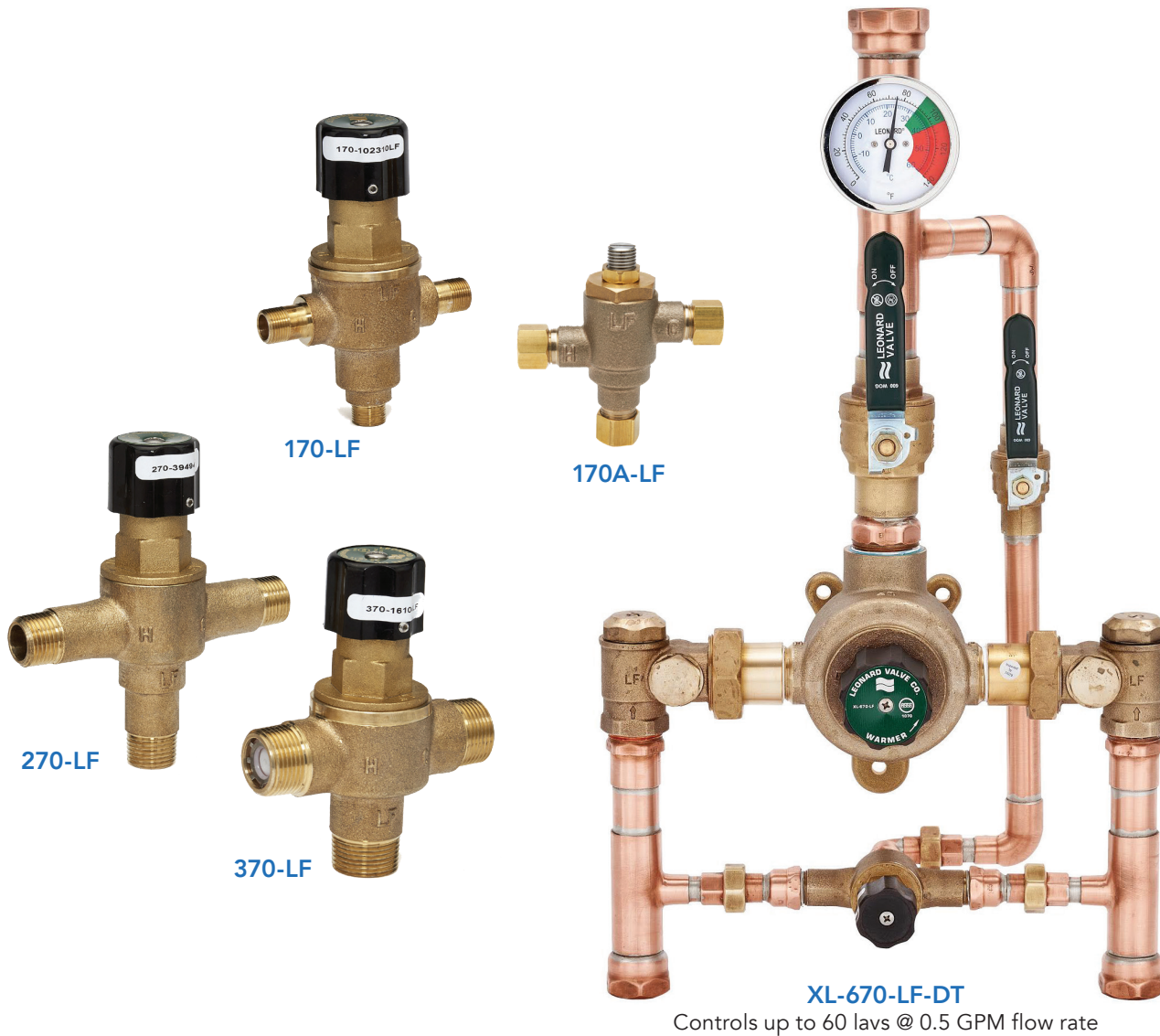




Mixing Safety & Performance for Over 100 Years

TEMPERATURE LIMITING VALVES



Controls up to 60 lavs @ 0.5 GPM flow rate



ASSE 1070 | LOW LEAD CERTIFIED
Made in the USA with Domestic and Imported Parts

1360 Elmwood Ave., Cranston, RI 02910
TF: 800.222.1208 | P: 401.461.1200 | F: 401.941.5310
www.leonardvalve.com

TEMPERATURE LIMITING VALVES

Models 170A-LF, 170-LF, 270-LF, 370-LF, and XL-670-LF thermostatic water mixing valves

- Models 170A-LF and 170-LF single outlet mixing valves for lavatory and sink
- Models 270-LF, 370-LF and XL-670-LF single or multiple outlet mixing valves for lavatories, sinks or for small hot water heater applications

Standard Features

- Highly responsive copper encapsulated thermostat assembly
- Locking temperature adjustment (tamper-resistant)
- Lead free bronze, brass, stainless steel and engineered polymer internal components
- Integral check valves on hot and cold inlets
- Approach temperature 5°F (2.8°C) above set point
- Minimum flow rate: 370-LF only, 0.5 GPM (1.91 l/min), 170A-LF, 170-LF and 270-LF, 0.25 GPM (0.95 l/min); XL-670-LF, 2.5 GPM (9.5 l/min)
- Maximum supply pressure: 125 PSI

Temperature Limiting Valves Selection Guide

Models

170A-LF	3/8" Compression fittings, 0.25 - 4.25 GPM
170-LF	3/8" Compression fittings, 0.25 - 5 GPM
270-LF	1/2" MIPS, 0.25 - 12 GPM
370-LF	3/4" MIPS, 0.5 - 13 GPM
XL-670-LF-DT	1" threaded inlets, 1-1/4" threaded outlet, 2.5 to 62 GPM

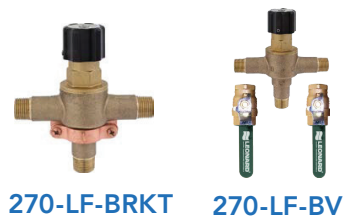
Note: Model 170A-LF and 170-LF are designed for one fixture only

Options

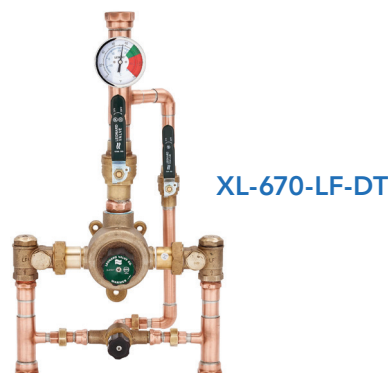
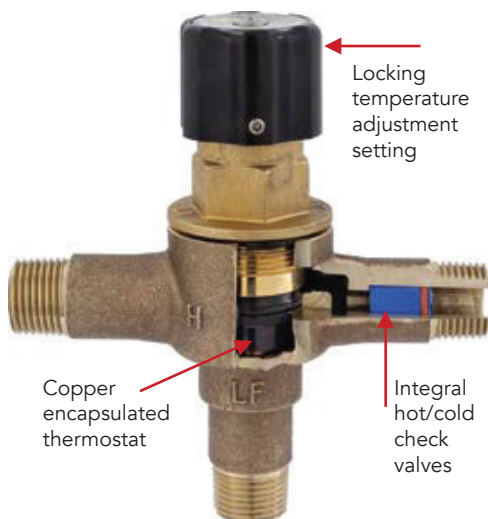
BP	Cold water bypass port (170A-LF, 170-LF only)
BRKT	Mounting bracket
BV	2 Shutoff valves (ball valves) (270-LF, 370-LF only)
SW	Sweat connections (270-LF, 370-LF only)

Enclosures

BWE-REC	Steel Baked Enamel Recessed Cabinet
STSTL-REC	Stainless Steel Recessed Cabinet
BWE-EXP	Steel Baked Enamel Exposed Cabinet
STSTL-EXP	Stainless Steel Exposed Cabinet



XL-186-670-LF-STSTL-REC



XL-670-LF-DT

Temperature Limiting Valves

Required Piping – Point of Use Applications

