TM-920B-LF-DT

Leonard Bi-Metal Dual High Low Valve Specification

- 1. TM-920B-LF-DT Bi-Metal Dual High Low Valve for domestic hot water applications
 - A. Mixing Valve shall comply with National Low Lead Laws @< .25% Lead
 - B. Mixing Valve shall be 1017 certified
 - **C.** DURA-trol® solid bimetal thermostat Directly linked to valve porting to control the intake of hot and cold water and compensate for supply temperature and pressure fluctuations.
 - **D.** TM Series valves are not dependent upon a circulating pump to achieve minimum flow performance
 - **E.** The valve will maintain temperature with 0.5gpm flow from the domestic hot water loop when properly installed near the hot water source with continuously operating recirculation pump.
 - **F.** TM-920B-LF-DT shall:
 - 1. Have 1 ¼" inlet and 1 ¼ " outlet connections
 - **2.** Flow 1-115 GPM (3.8 337 l/min)
 - 3. Have temperature range of 60-180 degrees Fahrenheit
 - 4. Have integral stop/check valves
 - 5. Integral wall support for easy mounting
 - **6.** Have locking temperature regulator handle to prevent accidental movement
 - 7. Color coded dial thermometer
 - 8. Be complete with inlet manifold piping
 - 9. Have outlet ball valves on each valve as part of the assembly
 - **G.** Finish
 - **1.** Rough finish
 - A. RF
 - 2. Chrome Plated Option
 - A. CP
 - H. Options
 - **1.** Inlet Thermometers
 - A. IT Suffix
 - **2.** Test Connection
 - **A.** TC Suffix
 - 3. Cabinet
 - **A.** Exposed
 - 1. Stainless Steel
 - 2. Baked White Enamel
 - **B.** Recessed
 - 1. Stainless Steel
 - 2. Baked White Enamel