## XL-150-2PS-LF

## **Leonard Wax XL Parallel Single High Low Valve Specification**

- 1. XL-150-2PS-LF Wax Parallel Single Valve 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.** Copper encapsulated paraffin-based thermostat with stainless steel shuttle
  - **D.** XL 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.** XL-150-2PS-LF shall:
    - 1. Have 2" inlet and 2" outlet connections
    - **2.** Flow 3-260 GPM (23–984 l/min)
    - **3.** Have temperature range of 90-135 degrees Fahrenheit
    - **4.** Have integral stop/check valves
    - 5. Have locking temperature regulator handle to prevent accidental movement
    - **6.** Be strut mounted
    - **7.** Be composed of internal parts of brass, bronze and stainless-steel construction
    - **8.** Have outlet ball valves on each valve and combined dial thermometer included as part of the outlet assembly
  - **G.** Options
    - **1.** Inlet Thermometers
      - **A.** IT Suffix
    - **2.** Test Connection
      - A. TC Suffix
    - 3. Inlet Ball Valves
      - A. IBV-150-2PS Suffix
    - 4. Cabinet
      - A. Exposed Only
        - 1. Stainless Steel Only