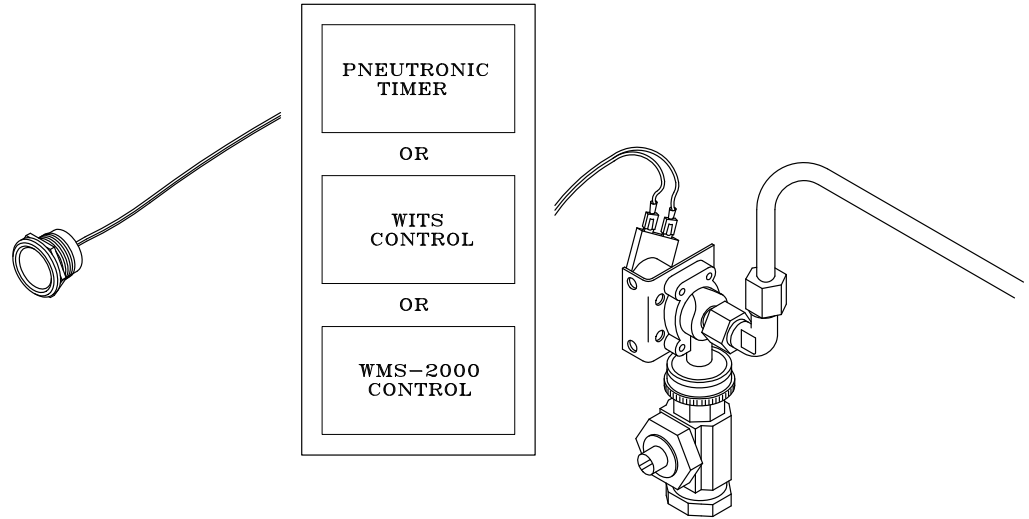


EL1 Single Temperature Electronic Valve



Recommended Specifications

Electronic valve assembly shall be Willoughby Model No. **EL1**.

A stainless steel pushbutton switch on the fixture shall be wired to an appropriate electronic valve control (select from the list of Control choices). The vandalproof pushbutton shall be keyed and non-removable from the front of the fixture. The pushbutton shall require less than 5 lbs. of force to operate.

The single temperature solenoid valve assembly shall include a brass screwdriver stop and an integral mounting bracket. A replaceable stainless steel strainer and optional 0.5 GPM flow control shall be field serviceable. The connection to the filler/bubbler/showerhead shall be flexible tubing. Water inlets shall be 1/2" FPT and shall be reversible for either top or bottom supply. The valve assembly shall be accessible from the pipe chase only.

Flexible tubing shall be supplied for walls up to 8 inches thick. Recommended operating pressure shall be 35-70 psi. Valve shall withstand pressures up to 90 psi. Cost reducing manifolded valves shall consist of multiple valve assemblies served by a common supply line. A 24 volt AC source shall be required for timer and valve operation.

Flow Selection: (choose one)

- 0.5 GPM Flow (lavatories)
- NFC (No Flow Control)
(showers, up to MA2)

Control:

- Pneutronic Timer
- W.I.T.S. Control
- WMS-2000 Control

Options:

- MA2 (Double Manifold, no flow limitations)
- MA3 (Triple Manifold, 0.5 GPM flow only)
- MA4 (Quad Manifold, 0.5 GPM flow only)

24 VAC Power Transformer to be supplied by others.

Made In The **U.S.A.**



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2210 West Morris Street • P.O. Box 21217 • Indianapolis, IN 46221

(317) 638-2381 • Fax: (317) 638-6110 • (800) 428-4065