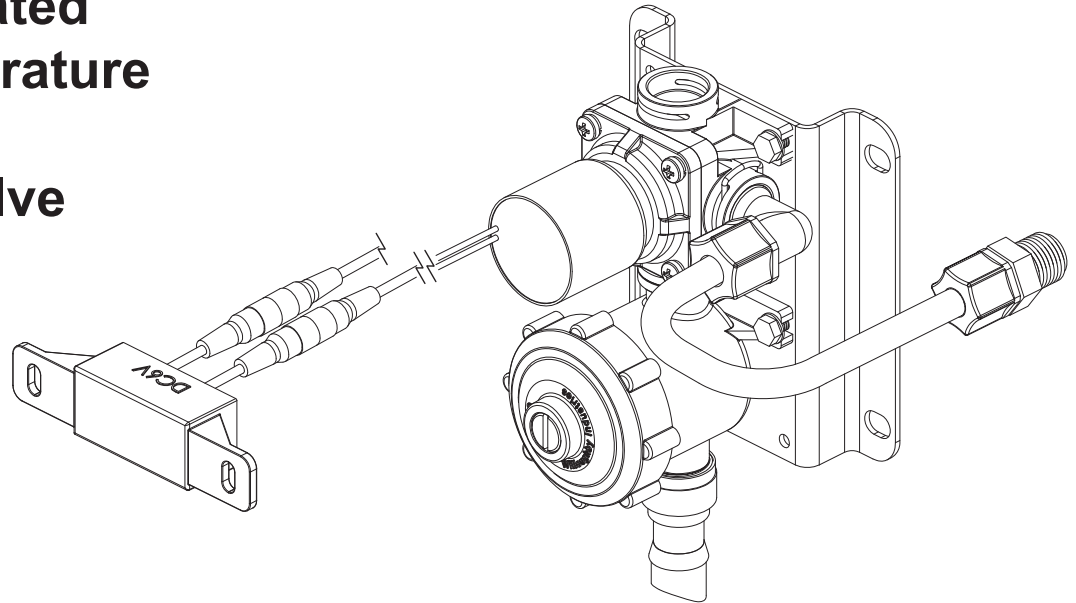


EBL1 Battery Operated Single Temperature Lead-free Electronic Valve



Recommended Specifications

Battery Operated, Single Temperature, Lead-free, Electronic Valve assembly shall be: Willoughby Model No. **EBL1**
(Select from options list)

For washfountain use exclusively, the Battery Operated Electronic Valve assembly uses a 6V DC battery pack to power a latching valve coil solenoid controlled by an infrared sensor. The vandal-resistant infrared sensors shall be non-removable from the front of the fixture, each activating an independent valve assembly within 1-2 seconds of detection.

The plastic valve checkstop/strainers shall feature integral mounting points. Replaceable stainless steel strainer and optional 0.5 GPM flow control can be serviced without disturbing the supply line. Assembly shall use flexible tubing to connect to the spray-head/filler/bubbler. Water inlet is 1/2" MPT and is reversible for either top or bottom supply. A galvanized mounting plate is provided for mounting within the fixture.

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. Each 6V latching valve coil shall require an individual DC battery pack using (4) AA-type batteries for valve operation (supplied by manufacturer).

Valve complies with NSF-61 standard.

Model Number:

EBL1 Single Temp. Battery Operated

Options:

- MA2 (Double Manifold, no flow limitation)
- MA3 (Triple Manifold, 0.5 GPM flow only)
- MA4 (Quad Manifold, 0.5 GPM flow only)
- TMV In-line Thermostatic Mixing Valve

visit our website at www.willoughby-ind.com

5105 West 78th Street • Indianapolis, IN. 46268
(317) 875-0830 • Fax: (317) 875-0837 • (800) 428-4065



MADE IN THE U.S.A.