

BVL LEVER TYPE BLEEDER VALVE



Stock number - 1000018

Valve Body: Bronze Handle: Zinc plated steel

Maximum Pressure: 300 PSI (20.7BAR)

Connections: 1/2" NPT Exhaust Orifice: .125" (3mm)

General Information

The Model BVL, lever type bleeder valve, is for use as a test valve for pressure operated devices on wet pipe sprinkler systems that have excess pressure, or dry pipe sprinkler systems.

The BVL should be installed in-line with the pressure device. It provides a convenient means for removal or testing the pressure actuated device without affecting the pressure in the system. Closing the valve (moving the valve handle perpendicular to the 1/2" pipeline) shuts off the water or air from the supply and opens a small orifice (pin-hole) to exhaust the pressure between the valve and the pressure device. This should provide a low pressure actuation of the pressure device, testing its operation.

Installation

The BVL should be installed in-line to the alarm or supervisory device with the "PD" (Potter Device) stamp, or with the arrow pointing toward the alarm or supervisory device that is to be tested.

A CAUTION

The BVL should be installed so the exhaust orifice is pointed in a safe direction.

