

Mark 5108

Brand: Jordan Valve



Short Description

Piloted Industrial Back Pressure Regulator, Sizes: 1-1/4" – 24" In many liquid piping systems, it is vital that line pressure is maintained within relatively narrow limits. Installed in the main flow line, the standard Mark 5108-2 acts as a back pressure or pressure sustaining valve. In this configuration, the back pressure sustaining valve maintains a constant upstream pressure regardless of fluctuating downstream demand. When used in a bypass line, the same model will function as a relief valve.

Description

Relief: Maintains a constant inlet pressure by relieving excess high pressure Sustaining: Prevents pressure from dropping below a minimum Inlet pressure is accurate over a wide range of flow Inlet pressure is adjustable with a complete range of control springs Quick opening with controlled closing Sizes: 1-1/4" – 24" Body Materials: Ductile Iron, Cast Steel, Cast Bronze, Stainless Steel End Connection: Flanged (#150, #300), Screwed, Grooved End Diaphragm: Buna-N, Viton, EPDM Max Inlet Pressure: 740 psi (51 bar)