

# Pilot Operated



## Description

The Pilot Operated-Cast Iron Valves sense the downstream pressure through a connection at the valve outlet. Under flowing conditions, the pilot reacts to small changes in pressure to control the valve position by modulating the pressure above the diaphragm. The downstream pressure is maintained virtually steady at the pilot set-point.

## Features

- Ideal for maintaining accurate downstream pressure
- Responds quickly and effectively
- Factory calibrated outlet pressure adjustment
- Easily adjustable pressure setting
- Serviceable in line
- Available with By Pass if Required
- Flanges to PN 16 / ANSI 150

## Technical Data

Operating Pressure	Threaded = 400psi (27.6 bar) 150 Flanged = 250psi (17.2 bar) 300 Flanged = 400psi (27.6 bar)
Operating Temperature	Buna-N: 160°F (71°C) Maximum EPDM: 300°F (140°C) Maximum