

Description

The valve maintains a constant preset downstream pressure, without being affected from upstream flow and pressure variations. At the same time the valve sustains the upstream pressure at a preset minimum rate. To operate the valve uses two three way metal pilots. If the upstream pressure remains below of the sustaining preset pressure, the valve closes completely.

Applications

Upstream pressure control and downstream pressure control. Pump system protection against excessive demand.

Available models

Plastic valves 1 ½", 2" & 3" Metal valves threaded 1 ½", 2", 2 ½", 3" & 4" Metal valves grooved "victaulic" 2", 3" & 4" Metal valves flanged DN80, DN100, DN125, DN150, DN200, DN250 & DN300

Dimensions / Head loss

Plastic valves

Metal valves threaded

Metal valves grooved "victaulic"

Metal valves flanged

