

# **PRESSURE SUSTAINING VALVE WITH ELECTRIC CONTROL (AGP METAL PILOT)**

## **Description**

Hydraulic control valve used to maintain upstream pressure value constant. When the incorporated 3/2 solenoid receives the order for opening the valve opens only when the inlet pressure reaches a preset level by means of a three way metal sustaining pilot incorporated. This valve controls the inlet pressure and maintains it above the preset pressure without being affected from upstream flow and pressure variations. When upstream pressure value is lower than the preset pressure value, the valve closes completely.

## **Applications**

Upstream pressure control.  
Pump system protection against excessive demand.

## **Available models**

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

## **Dimensions / Pressure loss**

Plastic valves

Metal valves threaded

Metal valves grooved "victaulic"

Metal valves flanged

