

Omnireg



Adaptable to Irritrol valve: 200 Series, Century Plus, 700 Ultraflow Series and S-Series

Vertical installation

Body in Nylon reinforced with fiberglass, metal components made of steel and brass

Features

- Vertical installation in the solenoid cavity, using the two screws provided*
- No need for gauge because the central selector indicates the outlet pressure both in Bars and Psi
- The desired pressure can be adjusted when the system is shutdown or in operation
- Maintains a constant downstream pressure for a higher precision in low pressure conditions
- Eliminates the need to keep double valve stocks
- Accuracy of $\pm 0,2$ bar

*The solenoid is fitted in the side cavity provided in the OmniReg

Specifications

- Flow Range: 3,8 – 1136 l/min
- Inlet pressure: up to 13,8 bar
- Outlet pressure regulated:
 - OMR-30 model: from 0,35 to 2,1 bar
 - OMR-100 model: from 0,35 to 6,9 bar
- Inlet pressure has to be at least 0,7 bar higher than the desired outlet pressure
- To reduce the risk of water hammer, the flow rate must not exceed 2,3 m/sec

Options

- "Schrader" coupling to enable pressure controls

The Omnireg pressure regulator is a very useful accessory when you need to maintain the pressure downstream of the system constant. It does not require the use of a pressure gauge and its "visible" vertical position on the valve makes it easy to install and also allows easy adjustment and considerable space saving.



Simply turn the dial to the desired pressure

Codification

Code	Description
OMR-30	Omnireg Pressure regulator (up to 2,1 bar)
OMR-100	Omnireg Pressure regulator (up to 6,9 bar)
OMR-DS	Downstream sensing kit