

## OMNIREG

### Features

- Pressure Regulator
- It is suitable for all Irritrol valves: Century Plus, 700 series (Ultra Flow), Euro F PR 1", Euro F 1½" 200-B and S-Series
- No need for a gauge because the central selector indicates the outlet pressure both in psi and bars
- Easy vertical installation in the solenoid cavity, using the two screws provided. The solenoid is fitted in the side cavity provided in the **OmniReg**.
- Its upright position facilitates assembly, offering a great saving in space and makes it extremely easy to adjust
- The desired pressure can be adjusted when the system is shutdown or in operation
- Accuracy of  $\pm 0,2$  bar
- Eliminates the need to keep double valve stocks
- Needs only 3,8 l/min to operate
- Maintains a constant pressure downstream.

### Specifications

- Body in Nylon reinforced with fiberglass, metal components made of steel and brass
- Outlet pressure regulated from 0,35 to 2,1 bar (mod. OMR-30) and from 0,35 to 6,9 bar (mod. OMR-100)
- Inlet pressure up to 13,8 bar
- Inlet pressure has to be at least 0,7 bar higher than the desired outlet pressure
- To reduce water hammering, the flow rate must not exceed 2,3 m/sec.
- Flow rate from 3,8 to 1136 l/min.
- Schrader coupling to enable pressure controls (if desired)
- Downstream sensing kit available for a higher precision in low pressure conditions.

### Code

<b>OMR-30</b>	OmniReg Pressure Regulator (up to 2,1 bar)
<b>OMR-100</b>	OmniReg Pressure Regulator (up to 6,9 bar)
<b>OMR-DS</b>	Downstream sensing kit



OMR-100



OMR-100 + EURO-F

