

Gas electro valves

VR.. series

Gas solenoid valves are designed to be combined with a natural gas detection system and shut off the main gas supply in the event of an emergency or in dangerous situations. The gas flow is interrupted when triggered (loss of power) then has to be manually reset.

To reset the solenoid valve, unscrew the brass fitting and, using the opposite thread, screw down on the valve piston then lift making sure power has been re-applied to the solenoid valve.

The gas electro valve is normally located after a filter and pressure regulator, upstream of the regulation apparatus and preferably outside the measurement zone. It must be installed with the arrow stamped on the body in the direction of the gas flow.

TECHNICAL INFORMATION

Power supply: 230Vac

Body: aluminium

Working temperature: -15°C / +70°C

Closing time: <1 sec

Max pressure: 550 mBar

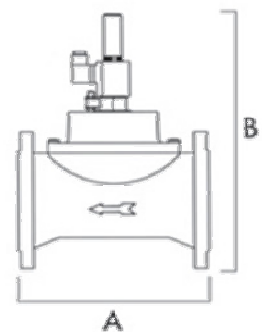
Protection level: IP65

Connections: flanged UNI 2223

Weight: DN65 = 7.0kgs, DN80 = 7.5kgs, DN100 = 9.5kgs



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Code	Connections	Flow (mc/H)	Power	A (mm)	B (mm)	Approval	Power supply
VR660	DN65	170	9VA	246	395	Dir.97/23/CE EN161	230Vac
VR670	DN80	170	9VA	265	395	Dir.97/23/CE EN161	230Vac
VR680	DN100	280	9VA	265	420	Dir.97/23/CE EN161	230Vac
VR751	DN150	280	23W	445	500	Dir.97/23/CE EN161	230Vac

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