

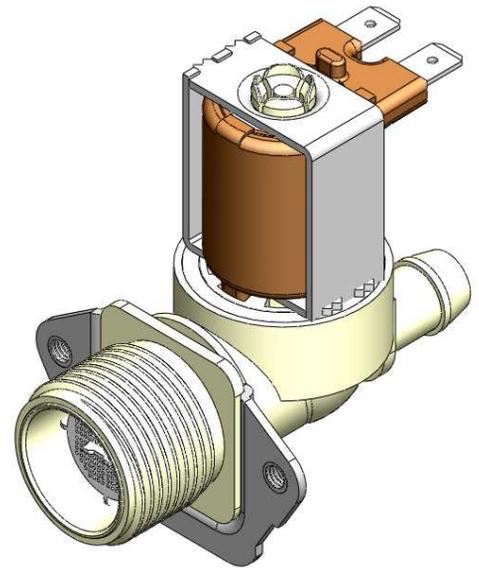
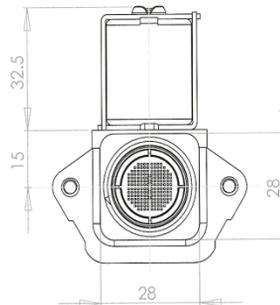
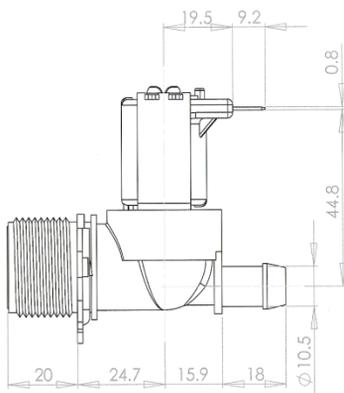
# Solenoid *valves*

## The V180 Series Solenoid Valve

Part of an extensive line of normally closed pilot operated solenoid valves to control the main water supply for both fixed and free standing appliances.

**Typical applications are: drinks vending, catering boilers, glass washers, showers, air conditioning units, clothes and dishwashers.**

The V18 series of Solenoid Valves are designed to operate on main supply systems above 0.2 bar. The valves are fully compliant with both water and electrical approval agencies world-wide.



Rated Voltage :	220-240 VAC, 110-120 VAC, 24V & 12V AC/DC. Others upon request.
Rated Frequency :	50/60 Hz
Power Draw :	7 Watts at 230V, 50 Hz
Coil Insulation :	Class F (140°C Operating Temperature)
Ambient Temperature :	60°C maximum.
Liquid Temperature :	90°C maximum.
Operating Cycle Rate :	Tu 25°C, Tm 90°C & Tu 60°C, Tm 25°C - Continuous (100% ED) Tu 60°C, Tm 90°C - 3 minutes ON, 5 minutes OFF
Operating Pressure Range :	0.2 to 10 bar
EMC :	Fully compliant
Approvals :	Approved by all major approvals agencies world wide for electrical safety and compatibility with potable water.
Insulation :	Class II. Fully double insulated. No grounding required.
Terminals :	Two 6.35 x 0.8 mm male tab terminals. RAST 5 Optional.
Options :	Mounting bracket, filter, moulded coil connector & lead, incorporated check valve, Flow regulators from 0,25 to 17 l/min

The information, data and parameters given in this document are subject to change without notice