

SV valve



SV Valve

The **Bermad** SV VALVE series is a brass valve in the sizes ½", ¾", and 1".

The small valve is extremely well suited for use in and around the house, for example for the automatic filling of buckets or baths.

This electric valve is also easy to use in irrigation systems, including those for façade gardens, small parks, flower beds, etc.

This SV valve can be controlled both manually and electrically.

The advanced design ensures problem-free opening and closing of the valve. This prevents damage caused by water hammer.

This makes the SV series a suitable and reliable solution for a large number of applications.



Subject to changes and/or typo errors



SV valve Technical data

Technical data of the valve:

It can be installed in any position, taking the direction flow indicated by an arrow on the housing into account.

Maximum permitted water temperature: 70 °C
Maximum permitted ambient temperature: 50 °C
Pressure range: 0.5-10 bar
Maximum flow rate: 3.5 m³/h
Degree of protection: IP 68

Materials:

Body: brass
Diaphragm: nitrile butadiene rubber (NBR)

Dimensions (½" model):

Length: 57 mm
Height without solenoid: 42 mm
Height with solenoid: 76 mm
Weight: 380g (including solenoid)

Technical data of the solenoid:

Voltages: 24 VAC, 24 VDC, 12VDC, latching solenoid 6-20 V
Voltage tolerance: ± 10 %

Materials:

Seal: nitrile butadiene rubber (NBR)
Metal parts: Stainless steel
Plastic parts: Nylon



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