

Air vent valve art. AC 620SOL



Automatic air vent valve allows the bleeding of air contained within the liquid stream, thus preventing problems of noise, performance drops due to air pockets, and metallic component corrosion phenomena. This operation is particularly important during plant filling and pressurising phases, but it is crucial also during normal operation, when small air pockets can be trapped within the piping system. AC 620SOL valve is specifically designed for solar applications and is characterised by air discharge on the top and 1/2" connection.

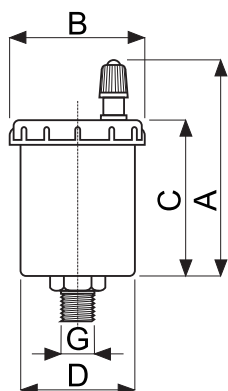
■ TECHNICAL FEATURES

Max peak fluid temperature: 180 °C
Max fluid pressure: 10 bar

■ MATERIALS

Cap body and plug: CB753S brass
Float: PPH
O-ring: red silicone

■ DIMENSIONS



ART.	COD.	A	B	C	D	G
AC 620SOL	506701	68	ø50	50	ø40	1/2"

■ OPERATING INSTRUCTIONS

Installation

The automatic air vent valve can be usefully installed in solar circuits. The device must be necessarily installed upwards and at the top of the system, in order to work properly. To realise the discharge, turn the milled plug located at the outlet hole anticlockwise. Leave the plug about one turn open, so that air discharge occurs automatically.

■ NOTES

It is recommended that the valve is installed in a verifiable location, with the discharge plug in a position where it can always be accessed.

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