

AUTOMATIC AIR VENTS have been designed to remove automatically the air that appears into the heating systems.

Installation of this product in the heating network reduces the problems due to air bubbles into the heating installation (pockets of air, performance reduction in the heating system, corrosion, etc)

It is available two different connection sizes, with two different surface finished.



Technical features and materials

Body and Cap:	Brass according to Standard EN 12165
Spring:	Stainless steel.
Shut-off cock shield:	POM
Flotador:	PP
Sealing:	EPDM
Maximum pressure:	10bar
Maximum temperature:	120°C
Maximum glycol %:	30%

Product range

Automatic air vents with chromed surface finished:

- G 3/8" thread connections according to ISO 228
- G 1/2" thread connections according to ISO 228

Automatic air vents with brass surface finished:

- G 3/8" thread connections according to ISO 228
- G 1/2" thread connections according to ISO 228

Instalación de los purgadores automáticos de calefacción

It is recommended to install the automatic air vent in the network's higher point and if it possible as close as possible to the heater, it is also recommended to install two air vents, one in the inlet circuit and the other in the outlet circuit.

To ensure a perfect working of the automatic air vent, it must be installed in vertical position, air outlet never must be closed by any construction materials, also it is recommended to install it in an accessible place for an easily assembly, disassemble and maintenance.

The automatic air vent has been designed for working with free impurities water, otherwise obstruction can be produced in the air outlet. In case an obstruction is detected in the air outlet, a needle can be used to remove the obstruction, this procedure must be done carefully avoiding any damage to the automatic air vent.