

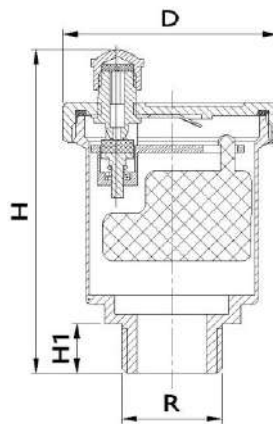
## AUTOMATIC AIR PURGER

### OBJETCT

The purpose of this product is to guarantee the correct operation of the boiler and the heating circuit, automatically evacuating any air that accumulates or generates inside it..

### APPLICATIONS

The application for which it has been designed is as an automatic air purifier in installations and heating circuits. For any other application, consult our technical department.



### TECHNICAL CHARACTERISTICS

- Maximum working pressure: 13 Bar
- Maximum exhaust pressure: 10 Bar
- Maximum working temperature: 115° C.
- Float material: Polypropylene
- Sealing material: EPDM
- Spring material: AISI-304
- Body material: Forged brass

CODE	PRESSURE	D	H	H1	R1	CASE	BOX	EAN
5406380000	10 Bar	Ø45	68	10,5	3/8" M	1 unid.	50 unid.	84350855
5406120000	10 Bar	Ø45	68	10,5	1/2" M	1 unid.	50 unid.	8435085523441

NOTE: dimensions measurements are expressed in millimeters.

### INSTALLATION

- For proper operation, water or fluids must be free of lime and solid particles that can clog or damage parts of this product .
- It is mandatory to make a sweep of the pipes of the installation, prior to the placement of this product, ensuring the absence of foreign bodies or elements that may damage their systems and mechanisms.
- Connect this product to the network device or to the piping using always the appropriate sealing elements and connection accessories. These accessories must comply with the specifications of the regulations and standards required by the directives and current legislation.
- In the case of using accessories that require welding operations, DO NOT carry out these operations with the accessory connected to this product, since the excess temperature could damage the vital parts of the sealing. Also, be sure to also remove parts of the fitting that are rubber or susceptible to damage in a welding operation.
- Check that the connection is free of tensions, such as traction, compression, torsion, bending or shearing.
- NEVER hit this product by any of its parts under any circumstances.
- DO NOT alter or modify any part of this product or its components.
- Once the installation is completed, it is mandatory to carry out the leak tests required by the current regulations. These tests must always be prior to the start-up of the device or network.

### PERIODIC CHECKS

- During the life of this purger, the verifications of absence of leaks required by the regulation, directive or current legislation will have to be carried out.

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## AUTOMATIC AIR PURGER

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- Check periodically that the operation of the purguer is correct.
- Also check periodically the general appearance of the purguer, ensuring that there are no damaged parts of it.

### WARNINGS

- Any deterioration or rupture of a purguer or part of it, requires the complete replacement of it.
- The deterioration of any part of a purguer means non-compliance with its requirements.
- Make sure that the purguer is suitable for the appliance or network to which it is installed and that it allows the necessary services for the intended use.
- All installations must be carried out in accordance with existing codes of practice, local laws, regulations, directives and approved national legislations.
- To check the absence of leaks in the installation, NEVER USE flames or any flammable substance or product or subject to fire or explosion.
- Never use any product for any purpose other than that which has been designed and manufactured.