

# HYDROFIRE EПE

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# oventrop

Airvents PN 10

Technical information

# Tender specification:

Oventrop airvents for temperatures between 0 °C and 110 °C, PN 10, for a reliable elimination of air which is generated during heating up periods of the heating system.

The airvents prevent

- corrosion.
- airlocks in radiators and resulting flow noises and
- dry running of the pump.

#### Function

An automatic deaeration is given when the venting valve is open and the deaeration function is no longer given when the venting valve is closed

The airvent can be cleaned and replaced under working conditions and without pressure discharge via the automatic shut-off device.

The precision airvent, item no. 1088203, is additionally equipped with an air admission barrier preventing the entry of air through the venting valve.

### Models:

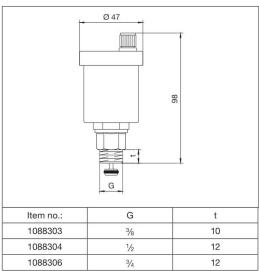
Body made of bronze (1088404: nickel plated brass).

G	Automatic shut off device	Item no.:
3/8	with	1088303
1/2	with	1088304
3/4	with	1088306
1/2	without	1088404
3/8	with	1088203

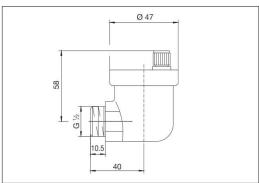
## Application:

The Oventrop airvents are used in central heating and cooling systems as well as heat pump systems PN 10 with fluid temperatures between 0  $^{\circ}\text{C}$  and 110  $^{\circ}\text{C}$ . They can be used with water and water and glycol mixtures with a max. glycol proportion of 30 % according to VDI 2035/ÖNORM 5195.

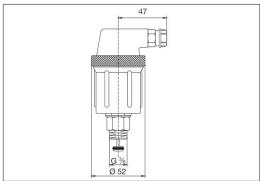
The airvents are installed vertically at the highest point of the system. Suitable installation points are risers, distributors, air separators or other points prone to airlocks.



Dimensions item no. 1088303-06



Dimensions item no. 1088404



Dimensions item no. 1088203

Subject to technical modifications without notice.

Product range 5 ti 191-EN/10/MW Edition 2018

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