

R66A

Manual air vent valve for radiators



Energy
Management

Datasheet
0320EN 12/2023



Manual air vent valve for radiators.

It has been designed to allow the fast and safe vent of the air from the heat sources and from the systems, where there are accumulation points that involve circulation problems. Its features permit the use also in those cases when you need to make a spillage of liquids or emptying out equipment installed on the systems.

The gasket that is preassembled on the valve facilitates the assembly operations, that do not require the addition of seal materials on the threads.

The manual handwheel (equipped with opening stroke-end stop that prevents the disassembling) is made of high resistance synthetic material, characterised by low thermal conductivity that confer dimensional stability with consequent excellent keeping of the manoeuvrability to the various working temperatures.

Versions and product codes

PRODUCT CODE	CONNECTION
R66AX000	G 1/8"M
R66AX001	G 1/4"M
R66AX002	G 3/8"M
R66AX003	G 1/2"M

Technical data

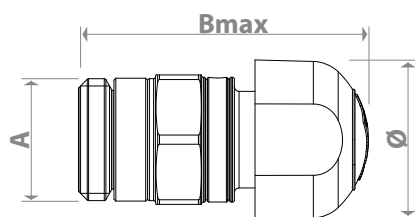
Technical characteristics

- Fluids of use: water, glycol solutions (max. 50 % of glycol)
- Temperature range: 5÷95 °C
- Max. working pressure: 10 bar

Materials

- Chrome-plated brass body
- PTFE gaskets
- Plastic handwheel, high resistance.

➤ Dimensions



PRODUCT CODE	A	B _{max} [mm]	Ø [mm]
R66AX000	G 1/8"M	32	17
R66AX001	G 1/4"M	33	17
R66AX002	G 3/8"M	35	17
R66AX003	G 1/2"M	35	17

➤ Product specifications

R66A

Manual air vent valve for radiators, with self-sealing gaskets in PTFE. Fluids of use: water, glycol solutions (max. 50 % of glycol). Temperature range 5÷95 °C. Max. working pressure: 10 bar. Chrome-plated brass body. Plastic handwheel, high resistance.

⚠ Safety Warning. Installation, commissioning and periodical maintenance of the product must be carried out by qualified operators in compliance with national regulations and/or local standards. A qualified installer must take all required measures, including use of Individual Protection Devices, for his and others' safety. An improper installation may damage people, animals or objects towards which Giacomini S.p.A. may not be held liable.

♻ Package Disposal. Carton boxes: paper recycling. Plastic bags and bubble wrap: plastic recycling.

ℹ Additional information. For more information, go to giacomini.com or contact our technical assistance service. This document provides only general indications. Giacomini S.p.A. may change at any time, without notice and for technical or commercial reasons, the items included herewith. The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.

♻ Product Disposal. Do not dispose of product as municipal waste at the end of its life cycle. Dispose of product at a special recycling platform managed by local authorities or at retailers providing this type of service.