

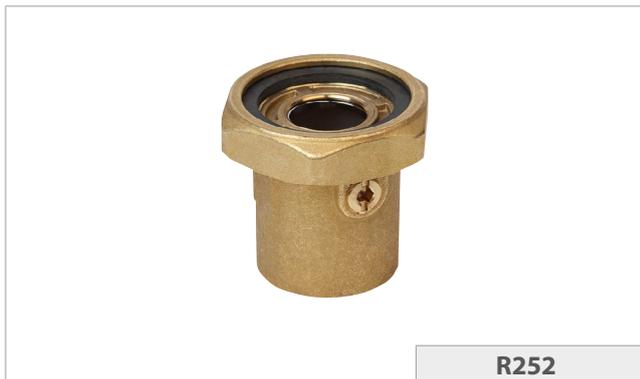
BALL VALVES

0210EN March 2020

VALVE FOR WATER FOR HEATING/COOLING SYSTEMS
AND NOT DANGEROUS GAS
STANDARD PORT - R252 SERIES



GIACOMINI
WATER E-MOTION



Description

Ball valve, with female-female threaded connections with nut and gasket or with compression-female threaded connections with nut and gasket, for the connection of circulator or mixing valve.
Standard port.

Versions and product codes

Product code	Connections	Finishing	Notes
R252Y001	G 1" F x Nut G 1-1/2" F	Brass	For circulator connection
R252Y002	G 1-1/4" F x Nut G 2" F	Brass	For circulator connection
R252Y003	Ø 22 x Nut G 1-1/2" F	Brass	For circulator connection
R252Y004	Ø 28 x Nut G 1-1/2" F	Brass	For circulator connection

Technical data

Main features and materials

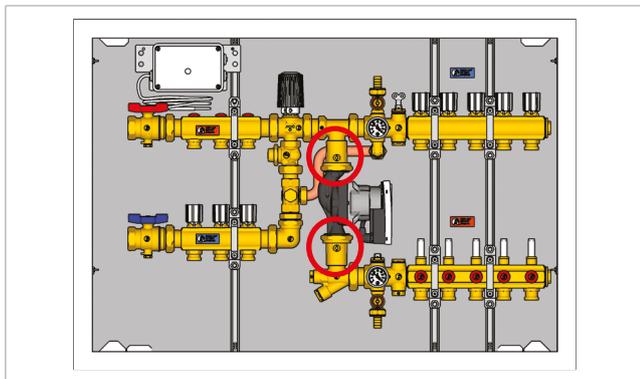
- Suitable for water for heating/cooling systems and not dangerous gas
- Standard port
- Valve made of UNI EN 12165 CW617N brass
- EPDM gasket
- EPDM O-Ring

Field of applications

- Temperature range: 5÷110 °C
- Max. working pressure at 20 °C with water and not dangerous gas: 0,7 MPa (7 bar)
- Max. static pressure with the valve completely open or closed: 4,0 MPa (40 bar)

Installazione example

Installation with circulator in the manifold group

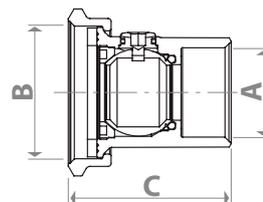


Note.

For opening and closing operations use a screwdriver or a 5 mm Allen wrench.

Dimensions and Kv

Product code	DN	A [mm]	B [mm]	C [mm]	Kv
R252Y001	18	1" F	1-1/2" F	53	24,6
R252Y002	25	1-1/4" F	2" F	66,5	36,3
R252Y003	18	Ø 22	1-1/2" F	58	24,6
R252Y004	18	Ø 28	1-1/2" F	58	24,6



Product specifications

R252

Ball valve, with female-female threaded connections with nut and gasket or with compression-female threaded connections with nut and gasket, for the connection of circulator or mixing valve. Suitable for water for heating/cooling systems and not dangerous gas. Valve made of UNI EN 12165 CW617N brass. Standard port. Temperature range: 5÷110 °C. Max. working pressure at 20 °C with water and not dangerous gas: 0,7 MPa (7 bar). Max. static pressure with the valve completely open or closed: 4,0 MPa (40 bar).

Additional information

For more information, go to www.giacomini.com or contact our technical assistance service: ☎ +39 0322 923372 📠 +39 0322 923255 ✉ consulenza.prodotti@giacomini.com

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