# **R287**



Energy Management

Datasheet

0902EN 2 02/2024

# Ball valve for water for heating systems, standard port



Ball valve, with female-female nut threaded connections, specific for circulator connection, with additional connections for thermometers or other optional components.

Standard port.

# Versions and product codes

PRODUCT CODE	CONNECTIONS	ADDITIONAL CONNECTIONS	FINISHING	HANDLE TYPE	HANDLE COLOR	NOTES
R287Y005	G 1"F x Nut G 1-1/2"F	Internal thread: 1/2"F External thread: B.18	Brass	T-handle	Red	For circulator connection, with connections for thermometers and other optional components



### Technical data

### Main features and materials

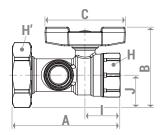
- Suitable for water for heating/cooling systems
- Standard port
- · Valve made of UNI EN 12165 CW617N brass
- · Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- · Aluminium T-handle, red painted

### Field of applications

- Temperature range: -20÷110 °C (-20 °C with 50 % glycol solutions)
- Max. working pressure at 20 °C with water: 3,5 MPa (35 bar)

## Dimensions and Kv

PRODUCT CODE	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	H' [mm]	Kv
R287Y005	20	98	33	73	30	73	wr.38	wr.53	24,6



# Product specifications

### R287

Ball valve, with female-female nut threaded connections, specific for circulator connection, with additional connections for thermometers or other optional components. Suitable for water for heating/cooling systems. Valve made of UNI EN 12165 CW617N brass. Standard port. Aluminium T-handle, red painted. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. Min. working temperature: -20 °C with 50 % glycol solutions. Temperature range: -20÷110 °C (-20 °C with 50 % glycol solutions). Max. working pressure at 20 °C with water: 3,5 MPa (35 bar).

- ▲ 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.
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