

BALL VALVES

0903EN March 2020

VALVE FOR WATER FOR HEATING/COOLING SYSTEMS
AND NOT DANGEROUS GAS
STANDARD PORT - R285F SERIES

 **GIACOMINI**
WATER E-MOTION



Description

Ball valve, with female threaded connection-nut female, with integrated check valve, specific for circulator connection, for pipes with high insulation thickness.

Standard port.

Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color	Notes
R285FY001	Nut G 1-1/2" F x G 1" F	Brass	Extended T-handle	Red, blue plates	For circulator connection, for pipes with high insulation thickness, with check valve
R285FY003	Nut G 2" F x G 1-1/4" F	Brass	Extended T-handle	Red, blue plates	For circulator connection, for pipes with high insulation thickness, with check valve

Technical data

Main features and materials

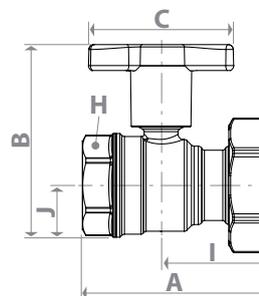
- Suitable for water for heating/cooling systems and not dangerous gas
- Standard port
- Valve made of UNI EN 12165 CW617N brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Plastic extended T-handle, with red and blue plates
- Integrated R288 check valve

Field of applications (with R288 check valve integrated)

- Temperature range: -20÷100 °C (-20 °C with 50 % glycol solutions)
- Max. working pressure at 20 °C with water: 1,6 MPa (16 bar)

Dimensions and Kv

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	Kv (con ritegno)
R285FY001	22	79	41	102	30	78	wr.40	3,5
R285FY003	28	99	56	113	36	78	wr.48	7,1



Product specifications

R285F

Ball valve, with female threaded connection-nut female, with integrated check valve, specific for circulator connection, for pipes with high insulation thickness. Suitable for water for heating/cooling systems and not dangerous gas. Valve made of UNI EN 12165 CW617N brass. Standard port. Plastic extended T-handle, with red and blue plates. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. Integrated R288 check valve. Temperature range: -20÷100 °C (-20 °C with 50 % glycol solutions). Max. working pressure at 20 °C with water: 1,6 MPa (16 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

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.

Giacomini S.p.A. Via per Alzo, 39 - 28017 San Maurizio d'Opaglio (NO) Italy