

## BALL VALVES

0902EN September 2017

VALVE FOR WATER FOR HEATING/COOLING SYSTEMS  
AND NOT DANGEROUS GAS  
STANDARD PORT - R287 SERIES

 **GIACOMINI**  
WATER E-MOTION



R287

### Description

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	1"F (ISO 228) x Nut 1 1/2"F (ISO 228)	Internal thread: 1/2"F External thread: base 18	Brass	T-handle	Red	For circulator connection, with connections for thermometers and other optional components

### Technical data

#### Main features and materials

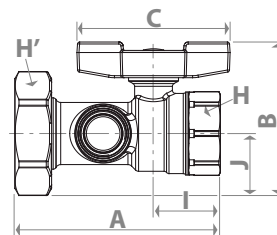
- Suitable for water for heating/cooling systems and not dangerous gas
- Standard port
- Valve made of UNI EN 12165 CW617N brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle, red or blue painted

#### 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	38	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 and not dangerous gas. 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).

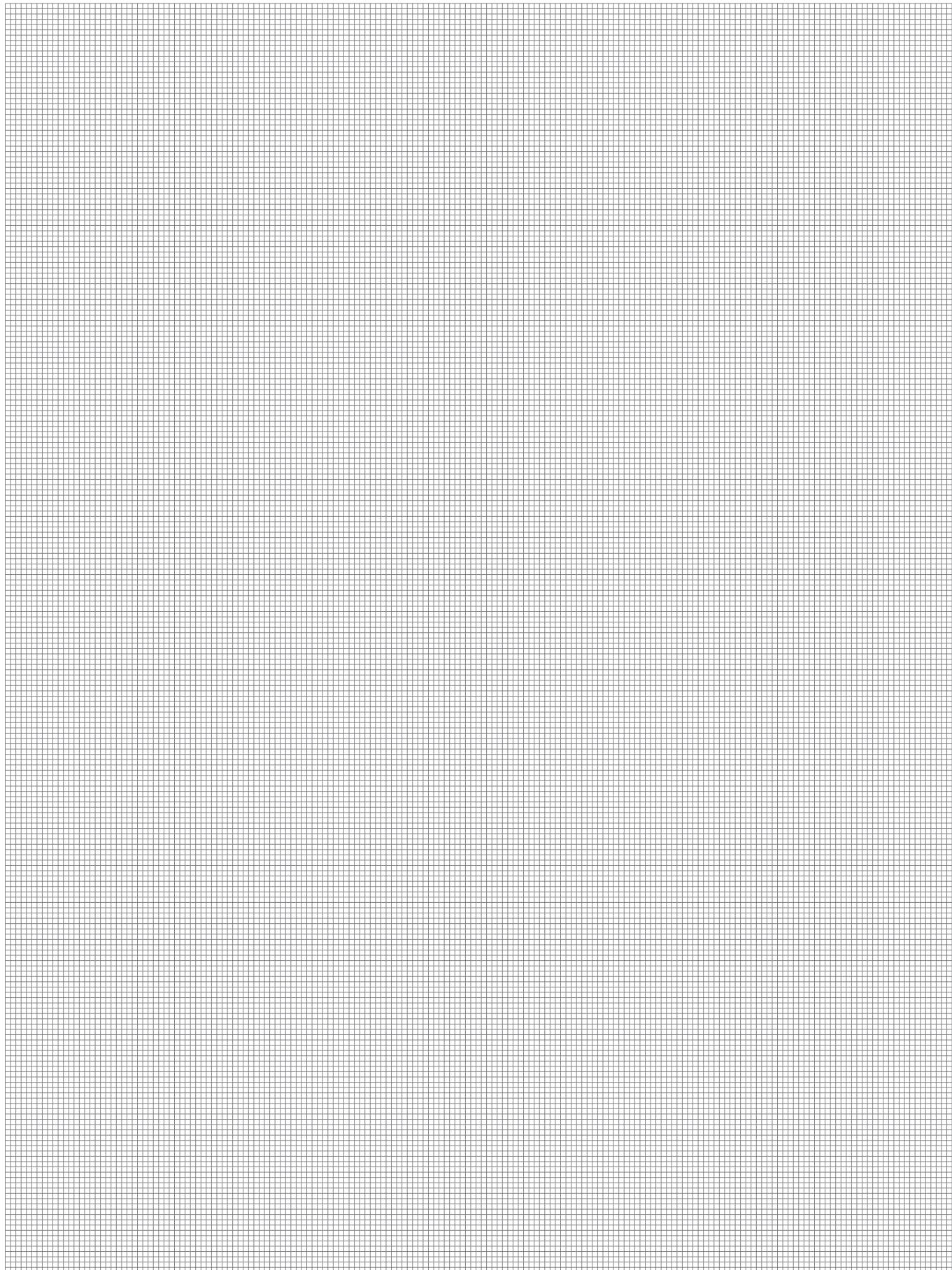
## BALL VALVES

0902EN September 2017

VALVE FOR WATER FOR HEATING/COOLING SYSTEMS  
AND NOT DANGEROUS GAS  
STANDARD PORT - R287 SERIES



**GIACOMINI**  
WATER E-MOTION



### Additional information

For more information, go to [www.giacomini.com](http://www.giacomini.com) or contact our technical assistance service: ☎ +39 0322 923372 📞 +39 0322 923255 ✉ [consulenza.prodotti@giacomini.com](mailto: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