

# R910S

## Ball valve for water for heating systems, full port



Energy Management

Datasheet  
0620EN 11/2022



DADO ball valve, female-female threaded connections, with drain cock with hose connection  $\varnothing$  9 mm. Full port.



### ➤ Versions and product codes

PRODUCT CODE	CONNECTIONS	DRAIN COCK SIZE	FINISHING	HANDLE TYPE	HANDLE COLOR	NOTES
R910SX003	G 1/2"F x G 1/2"F	1/4"	Nickel plated brass	Large lever	Red	DADO ball, with drain cock
R910SX004	G 3/4"F x G 3/4"F	1/4"	Nickel plated brass	Large lever	Red	DADO ball, with drain cock
R910SX005	G 1"F x G 1"F	1/4"	Nickel plated brass	Large lever	Red	DADO ball, with drain cock
R910SX006	G 1-1/4"F x G 1-1/4"F	3/8"	Nickel plated brass	Large lever	Red	DADO ball, with drain cock
R910SX007	G 1-1/2"F x G 1-1/2"F	3/8"	Nickel plated brass	Large lever	Red	DADO ball, with drain cock
R910SX008	G 2"F x G 2"F	3/8"	Nickel plated brass	Large lever	Red	DADO ball, with drain cock

## ➤ Technical data

### Main features and materials

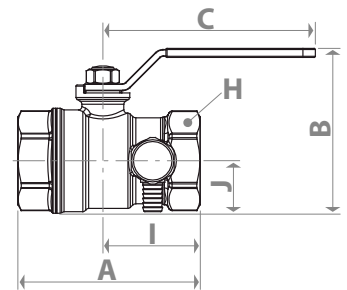
- Suitable for water for heating/cooling systems
- Full port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Steel lever handle with anti-corrosion treatment and red PVC coating
- DADO ball
- Drain cock with hose connection  $\varnothing$  9 mm

### Field of applications

- Temperature range:  $-20 \div 120$  °C ( $-20$  °C with 50 % glycol solutions)
- Max. working pressure at 20 °C with water:  
4,2 MPa (42 bar) for 1/2", 3/4"  
3,5 MPa (35 bar) for 1", 1-1/4", 1-1/2", 2"

## ➤ Dimensions and Kv

PRODUCT CODE	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	Kv
R910SX003	15	62	34	52	16	77	wr.25	13,3
R910SX004	20	68	37	69	21	95	wr.32	25,8
R910SX005	25	82	44	77	25	95	wr.39	50,9
R910SX006	32	100	57	87	30	95	wr.47	103
R910SX007	40	110	62	108	37	137	wr.54	147
R910SX008	50	125	69	124	46	137	wr.67	222



## ➤ Product specifications

### R910S

DADO ball valve, with female-female threaded connections, with drain cock with hose connection  $\varnothing$  9 mm. Suitable for water for heating/cooling systems. Valve made of UNI EN 12165 CW617N nickel plated brass. Full port. Steel lever handle with anti-corrosion treatment and red PVC coating. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. Temperature range:  $-20 \div 120$  °C ( $-20$  °C with 50 % glycol solutions). Max. working pressure at 20 °C with water: 4,2 MPa (42 bar) for 1/2", 3/4"; 3,5 MPa (35 bar) for 1", 1-1/4", 1-1/2", 2".

**⚠ 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](http://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.