

R250WS



Water
Management

Valve specific for domestic water, standard port

Datasheet
0598EN  11/2022



Ball valve, female-female connections, with drain cock with hose connection Ø 9 mm, specific for domestic water. Standard port.

Versions and product codes

PRODUCT CODE	CONNECTIONS	DRAIN COCK SIZE	FINISHING	HANDLE TYPE	HANDLE COLOR	NOTES
R250SX143	Rp 1/2" x Rp 1/2"	1/4"	Nickel plated brass	Lever	Green	With drain cock
R250SX144	Rp 3/4" x Rp 3/4"	1/4"	Nickel plated brass	Lever	Green	With drain cock
R250SX145	Rp 1" x Rp 1"	1/4"	Nickel plated brass	Lever	Green	With drain cock
R250SX146	Rp 1-1/4" x Rp 1-1/4"	3/8"	Nickel plated brass	Lever	Green	With drain cock
R250SX147	Rp 1-1/2" x Rp 1-1/2"	3/8"	Nickel plated brass	Lever	Green	With drain cock
R250SX148	Rp 2" x Rp 2"	3/8"	Nickel plated brass	Lever	Green	With drain cock



GIACOMINI
WATER E-MOTION



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Technical data

Main features and materials

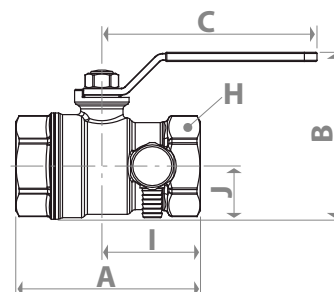
- Specific for domestic water
- Standard port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Steel lever handle with anti-corrosion treatment and green PVC coating
- Drain cock with hose connection Ø 9 mm

Field of applications

- Temperature range: 5÷120 °C
- Max. working pressure at 20 °C with water:
4,2 MPa (42 bar) for 3/8", 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
R250SX143	14	60	32	49	15	77	wr.25	10,2
R250SX144	18	71	36	64	18	94	wr.32	18,5
R250SX145	22	83	43	73	23	94	wr.39	36,3
R250SX146	28	102	56	82	28	94	wr.48	73,5
R250SX147	35	110	60	100	33	136	wr.55	105
R250SX148	45	128	67	115	41	136	wr.67	158



Product specifications

R250WS

Ball valve, with female-female threaded connections, with drain cock with hose connection Ø 9 mm. Specific for domestic water. Valve made of UNI EN 12165 CW617N nickel plated brass. Standard port. Steel lever handle with anti-corrosion treatment and green PVC coating. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. Temperature range: 5÷120 °C. Max. working pressure at 20 °C with water: 4,2 MPa (42 bar) for 3/8", 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 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.