

BALL VALVES

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VALVE FOR WATER FOR HEATING/COOLING SYSTEMS
AND NOT DANGEROUS GAS
STANDARD PORT - R259DS SERIES



GIACOMINI
WATER E-MOTION



R259DS

Description

Ball valve, with female-tail piece male threaded connections, with drain cock with hose connection \varnothing 9 mm.
Standard port.

Versions and product codes

Product code	Connections	Drain cock size	Finishing	Handle type	Handle color	Notes
R259SX003	G 1/2"F x G 1/2"M	1/4"	Chrome plated brass	T-handle	Red	With drain cock
R259SX004	G 1/2"F x G 3/4"M	1/4"	Chrome plated brass	T-handle	Red	With drain cock
R259SX005	G 3/4"F x G 3/4"M	1/4"	Chrome plated brass	T-handle	Red	With drain cock
R259SX006	G 3/4"F x G 1"M	1/4"	Chrome plated brass	T-handle	Red	With drain cock
R259SX007	G 1"F x G 1"M	1/4"	Chrome plated brass	T-handle	Red	With drain cock
R259SX008	G 1"F x G 1-1/4"M	1/4"	Chrome plated brass	T-handle	Red	With drain cock
R259SX009	G 1-1/4"F x G 1-1/4"M	3/8"	Chrome plated brass	T-handle	Red	With drain cock

Technical data

Main features and materials

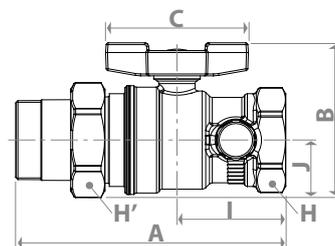
- Suitable for water for heating/cooling systems and not dangerous gas
- Standard port
- Valve made of UNI EN 12165 CW617N chrome plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle, red painted
- Drain cock with hose connection \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 and not dangerous gas:
4,2 MPa (42 bar) for 1/2"F, 3/4"F
3,5 MPa (35 bar) for 1"F, 1 1/4"F

Dimensions and Kv

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	H' [mm]	Kv
R259SX003	14	91	32	53	17	63	wr.25	wr.30	10,2
R259SX004	14	93	32	57	21	63	wr.25	wr.38	10,2
R259SX005	18	102	37	63	21	73	wr.32	wr.38	18,5
R259SX006	18	107	37	67	26	73	wr.32	wr.46	18,5
R259SX007	22	116	53	72	26	73	wr.39	wr.46	36,3
R259SX008	22	120	53	76	30	73	wr.39	wr.53	36,3
R259SX009	28	138	56	80	30	73	wr.48	wr.53	73,5



Product specifications

R259DS

Ball valve, with female-tail piece male threaded connections. Suitable for water for heating/cooling systems and not dangerous gas. Valve made of UNI EN 12165 CW617N chrome plated brass. Standard port. Aluminium T-handle, red or blue painted. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. Drain cock with hose connection \varnothing 9 mm. Temperature range: $-20 \div 120$ °C (-20 °C with 50 % glycol solutions). Max. working pressure at 20 °C with water and not dangerous gas: 4,2 MPa (42 bar) for 1/2"F, 3/4"F; 3,5 MPa (35 bar) for 1"F, 1-1/4"F.

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
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