

BALL VALVES

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VALVE FOR WATER FOR HEATING/COOLING SYSTEMS
NOT DANGEROUS GAS AND LIQUID HYDROCARBONS
FULL PORT - R919 SERIES



GIACOMINI
WATER E-MOTION



R919

Description

DADO ball valve, with female-tail piece male threaded connections.
Full port.

Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color	Notes
R919X003	G 1/2"F x G 1/2"M	Nickel plated brass	T-handle	Red	DADO ball
R919X004	G 1/2"F x G 3/4"M	Nickel plated brass	T-handle	Red	DADO ball
R919X005	G 3/4"F x G 3/4"M	Nickel plated brass	T-handle	Red	DADO ball
R919X006	G 3/4"F x G 1"M	Nickel plated brass	T-handle	Red	DADO ball
R919X007	G 1"F x G 1"M	Nickel plated brass	T-handle	Red	DADO ball
R919X008	G 1"F x G 1-1/4"M	Nickel plated brass	T-handle	Red	DADO ball
R919X009	G 1-1/4"F x 1-1/4"M	Nickel plated brass	T-handle	Red	DADO ball

Technical data

Main features and materials

- Suitable for water for heating/cooling systems, not dangerous gas and liquid hydrocarbons*
- 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
- Aluminium T-handle, red painted
- DADO ball

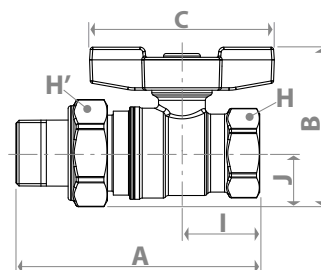
Field of applications

- Min. working temperature: -20 °C with 50 % glycol solutions
- Max. working temperature with dry saturated steam: 185 °C with 1,05 MPa (10,5 bar)
- 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
- Temperature range with liquid hydrocarbons*: -20÷60 °C
- Max. working pressure at 20 °C with liquid hydrocarbons*: 1,2 MPa (12 bar)

* Please consult Giacomini technical support, to check the compatibility of the product with the specific hydrocarbon.

Dimensions and Kv

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	H' [mm]	Kv
R919X003	15	88	28	55	17	63	wr.25	wr.30	13,3
R919X004	15	90	28	59	21	63	wr.25	wr.38	13,3
R919X005	20	97	32	65	22	73	wr.32	wr.38	25,8
R919X006	20	101	31	67	23	73	wr.32	wr.46	25,8
R919X007	25	109	38	72	25	73	wr.39	wr.46	50,9
R919X008	25	115	38	77	30	73	wr.39	wr.53	50,9
R919X009	32	123	43	82	30	73	wr.48	wr.53	103



Product specifications

R919

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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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The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.

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