

BALL VALVES

0624EN 02/2021

VALVE FOR WATER FOR HEATING/COOLING SYSTEMS
NOT DANGEROUS GAS AND LIQUID HYDROCARBONS
FULL PORT - R913 SERIES

 **GIACOMINI**
WATER E-MOTION



R913

Description

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

Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color	Notes
R913X022	R 3/8" x R 3/8"	Nickel plated brass	T-handle	Red	DADO ball
R913X023	R 1/2" x R 1/2"	Nickel plated brass	T-handle	Red	DADO ball
R913X024	R 3/4" x R 3/4"	Nickel plated brass	T-handle	Red	DADO ball
R913X025	R 1" x R 1"	Nickel plated brass	T-handle	Red	DADO ball
R913X026	R 1-1/4" x R 1-1/4"	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

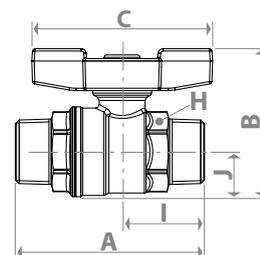
Field of applications

- 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 3/8", 1/2", 3/4" 3,5 MPa (35 bar) for 1", 1-1/4"
- 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]	Kv
R913X022	10	63	28	49	13	63	wr.21	7,0
R913X023	15	74	34	55	17	63	wr.25	13,3
R913X024	20	82	38	64	21	73	wr.32	25,8
R913X025	25	93	44	73	25	73	wr.39	50,9
R913X026	32	108	50	82	30	73	wr.47	103



Product specifications

R913

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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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