

R780P-1



Energy
Management

Datasheet
0904EN 01/2024

Ball valve for water for heating systems, full port



Angle ball valve, with male-female threaded connections with nut and gasket, specific for under boiler use and for meters connection.
Full port.

➤ Versions and product codes

PRODUCT CODE	CONNECTIONS	FINISHING	HANDLE TYPE	HANDLE COLOR	NOTES
R780PX013	G 1/2"M x Nut G 1/2"F	Nickel plated brass	T-handle, one lug	Red	Under boiler use, for meter connection
R780PX014	G 3/4"M x Nut G 3/4"F	Nickel plated brass	T-handle, one lug	Red	Under boiler use, for meter connection

Technical data

Main features and materials

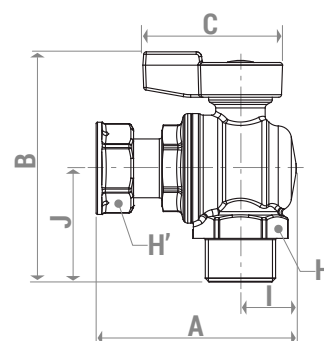
- Suitable for water for heating/cooling systems and not dangerous gas
- Full port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium one lug T-handle, red painted

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: 1,6 MPa (16 bar)

Dimensions and Kv

PRODUCT CODE	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	H' [mm]	Kv
R780PX013	15	65	17	78	40	44	ch.26	wr.24	4,8
R780PX014	20	75	21	86	43	52	ch.32	wr.30	8



Product specifications

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Angle ball valve, with male-female threaded connections with nut and gasket, specific for under boiler use and for meters connection. Suitable for water for heating/cooling systems and not dangerous gas. Valve made of UNI EN 12165 CW617N nickel plated brass. Full port. Aluminium one lug T-handle, red painted. 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 and not dangerous gas: 1,6 MPa (16 bar).

⚠ 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.

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♻ 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.