

R259DST



Energy
Management

Datasheet
0532EN ↻ 12/2025

Pair of ball valves for water for heating systems, standard port



Pair of ball valves, female-tail piece male threaded connections, with contact thermometers. Standard port.

➤ Versions and product codes

PRODUCT CODE	CONNECTIONS	FINISHING	HANDLE TYPE	HANDLE COLOR	NOTES
R259SX077	G 1" F x G 1" M	Chrome plated brass	T-handle	Red and blue	With contact thermometers

Technical data

Main features and materials

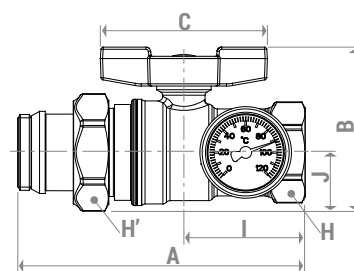
- Suitable for water for heating/cooling systems
- Standard port
- Valve made of UNI EN 12165 CW617N chrome plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle red and blue painted
- Thermometers Ø 40 mm, dual scale 0÷120 °C and 32÷248 °F (R540 series)

Field of applications

- Temperature range: -20÷120 °C (-20 °C with 50 % glycol solutions)
- Max. working pressure at 20 °C with water: 3.5 MPa (35 bar)

Dimensions and Kv

PRODUCT CODE	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	H' [mm]	Kv
R259SX077	22	126	53	72	26	73	wr.40	wr.46	36,3



Product specifications

R259DST

Pair of ball valves with female-tail piece male threaded connections and contact thermometers. Suitable for water for heating/cooling systems. Valve made of UNI EN 12165 CW617N chrome plated brass. Standard port. Aluminium T-handle, red and blue painted. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. Thermometers Ø 40 mm, dual scale 0÷120 °C and 32÷248 °F. Temperature range: -20÷120 °C (-20 °C with 50 % glycol solutions). Max. working pressure at 20 °C with water: 3.5 MPa (35 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.