



Ball valve specific
for domestic water,
full port



Ball valve, with female threaded-press connections (for copper pipe complying with EN 1057; for stainless steel pipe complying with EN 10217-7 and EN 10312; for carbon steel pipe complying with EN 10305-3), with drain cock with hose connection Ø 9 mm, for pipes with high insulation thickness, specific for domestic water. Full port.

➤ Versions and product codes

PRODUCT CODE	CONNECTIONS	DRAIN COCK SIZE	TONGS PROFILE	FINISHING	HANDLE TYPE	HANDLE COLOR	NOTEs
R851VY152	Rp 1/2" x Ø 18	1/4"	V - SA - M	Brass	Extended T-handle	Green, red, blue plates	With drain cock, for pipes with high insulation thickness
R851VY153	Rp 1/2" x Ø 15	1/4"	V - SA - M	Brass	Extended T-handle	Green, red, blue plates	With drain cock, for pipes with high insulation thickness
R851VY154	Rp 3/4" x Ø 22	1/4"	V - SA - M	Brass	Extended T-handle	Green, red, blue plates	With drain cock, for pipes with high insulation thickness
R851VY155	Rp 1" x Ø 28	1/4"	V - SA - M	Brass	Extended T-handle	Green, red, blue plates	With drain cock, for pipes with high insulation thickness

Optional

- R540FY002: red contact thermometer, for installation in extended T-handles, scale 0÷120 °C, Ø 40 mm
- R540FY022: blue contact thermometer, for installation in extended T-handles, scale 0÷120 °C, Ø 40 mm

Technical data

- Specific for domestic water
- Full port
- Valve made of UNI EN 12165 CW617N brass
- Stem with double O-Ring
- Double O-Ring (black) on the press fittings, complies with EN 681-1 standards
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Plastic extended T-handle, with green, red or blue plates
- Drain cock with hose connection Ø 9 mm
- Pressable with "V", "SA" or "M" profile tongs

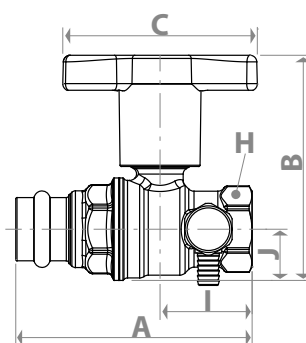


Field of applications

- Temperature range: 5÷110 °C, possibility of 120 °C for short periods of time
- Max. working pressure at 20 °C with water:
3,5 MPa (35 bar) for Ø 15, Ø 18, Ø 22
2,8 MPa (28 bar) for Ø 28

Dimensions and Kv

PRODUCT CODE	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	Kv
R851VY152	15	84	34	81	17	78	wr.25	12,7
R851VY153	15	84	34	81	17	78	wr.25	12,7
R851VY154	20	95	37	91	21	78	wr.31	24,6
R851VY155	25	105	44	98	25	78	wr.39	48,5



Product specifications

R851VTS

Ball valve, with female threaded-press connections (for copper pipe complying with EN 1057; for stainless steel pipe complying with EN 10217-7 and EN 10312; for carbon steel pipe complying with EN 10305-3), with drain cock with hose connection Ø 9 mm, for pipes with high insulation thickness, specific for domestic water. Valve made of UNI EN 12165 CW617N brass. Full port. Plastic extended T-handle, with green, red or blue plates. Stem with double O-Ring. Double O-Ring (black) on the press fittings, complies with EN 681-1 standards. Nut with anti-corrosion coating, with guarantee seal and hologram. Temperature range: 5÷110 °C, possibility of 120 °C for short periods of time. Max. working pressure at 20 °C with water: 3,5 MPa (35 bar) for Ø 15 - Ø 18 - Ø 22; 2,8 MPa (28 bar) for Ø 28.

⚠ 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.

ℹ Additional information. For more information, go to giacomini.com or contact our technical assistance service. This document provides only general indications. Giacomini S.p.A. may change at any time, without notice and for technical or commercial reasons, the items included herewith. The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.

♻ 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.