

BALL VALVES

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VALVE SPECIFIC FOR DOMESTIC WATER
FULL PORT - R851VTS SERIES



GIACOMINI
WATER E-MOTION



R851VTS

Description

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

Technical data

Main features and materials

- 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

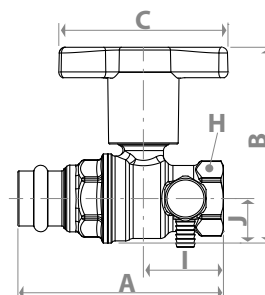


Field of applications

- Temperature range: 5÷110 °C, possibility of 120 °C for short periods of time
- Max. working pressure at 20 °C with water and not dangerous gas:
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



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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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