

## BALL VALVES

0901EN September 2017

VALVE FOR WATER FOR HEATING/COOLING SYSTEMS  
AND NOT DANGEROUS GAS  
FULL PORT - R859T SERIES



**GIACOMINI**  
WATER E-MOTION



R859T

### Description

Ball valve, with female-tail piece male threaded connections, with probe holder M10x1 mm female threaded, for probe Ø 6 mm.  
Full port.

### Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color	Notes
R859TY005	3/4"F (ISO 228) x 3/4"M (ISO 228)	Brass	T-handle	Red	With probe holder
R859TY006	3/4"F (ISO 228) x 1"M (ISO 228)	Brass	T-handle	Red	With probe holder
R859TY007	1"F (ISO 228) x 1"M (ISO 228)	Brass	T-handle	Red	With probe holder

### Technical data

#### Main features and materials

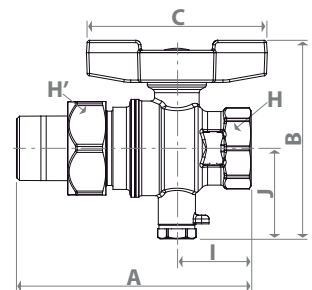
- Suitable for water for heating/cooling systems and not dangerous gas
- Full port
- Valve made of UNI EN 12165 CW617N brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle, red painted
- Probe holder M10x1 mm female threaded, for probe Ø 6 mm

#### Field of applications

- Temperature range: -20÷120 °C (-20 °C with 50 % glycol solutions)
- Max. working pressure at 20 °C with water and not dangerous gas:  
3,5 MPa (35 bar) for 3/4"  
2,8 MPa (28 bar) for 1"

### Dimensions and Kv

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	H' [mm]	Kv
R859TY005	20	95	30	80	36	73	31	38	24,6
R859TY006	20	100	30	80	36	73	31	46	24,6
R859TY007	25	108	37	84	38	73	38	46	48,5



### Product specifications

#### R859T

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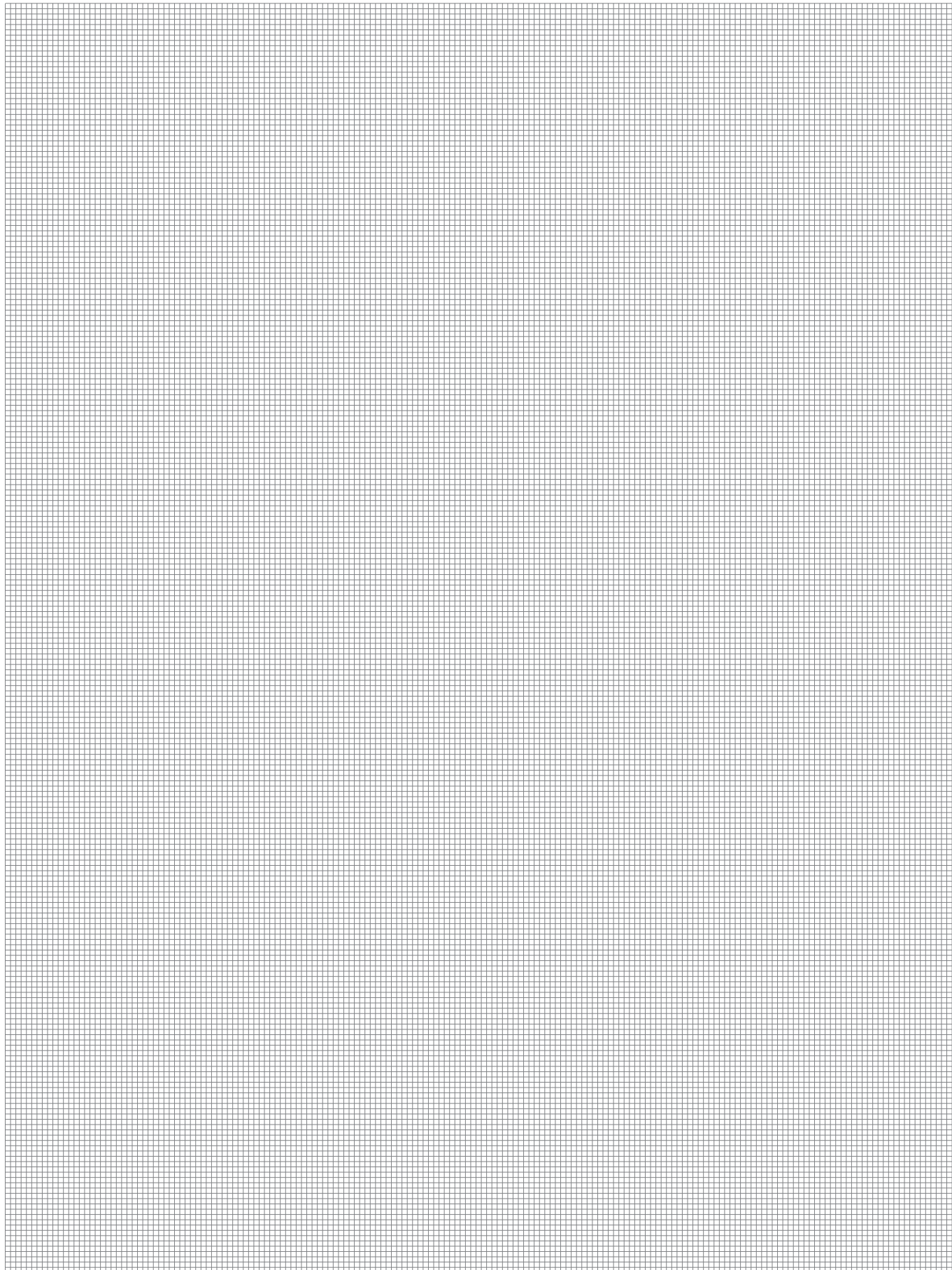
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### Additional information

For more information, go to [www.giacomini.com](http://www.giacomini.com) or contact our technical assistance service: ☎ +39 0322 923372 📠 +39 0322 923255 ✉ [consulenza.prodotti@giacomini.com](mailto:consulenza.prodotti@giacomini.com)  
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