

BALL VALVES

0851EN September 2017

VALVE FOR DANGEROUS GAS AND LIQUID HYDROCARBONS
FULL PORT - R731G SERIES



R731G

Description

Ball valve, with female-female threaded connections, heavy series.
Full port.

Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color
R731GX003	1/2"F (Rp, EN 10226) x 1/2"F (Rp, EN 10226)	Nickel plated brass	T-handle	Yellow
R731GX004	3/4"F (Rp, EN 10226) x 3/4"F (Rp, EN 10226)	Nickel plated brass	T-handle	Yellow
R731GX005	1"F (Rp, EN 10226) x 1"F (Rp, EN 10226)	Nickel plated brass	T-handle	Yellow
R731GX006	1 1/4"F (Rp, EN 10226) x 1 1/4"F (Rp, EN 10226)	Nickel plated brass	T-handle	Yellow

Technical data

Main features and materials

- Suitable for gases of the first, second and third family and liquid hydrocarbons*
- Full port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double sealing system
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle, yellow painted
- DIN EN 331:2016 and EN 331:2015 certified

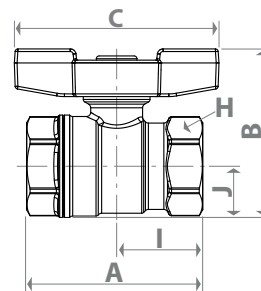
Field of applications

- Temperature range: -20÷60 °C
- Max. working pressure at 20 °C with liquid hydrocarbons*: 1,2 MPa (12 bar)
- Max. operating pressure (MOP) with gas: 0,5 MPa (5 bar)
- **Resistance to high temperatures:** class B 0,1; 650 °C for 30'

* Please consult Giacomini technical support, to check the compatibility of the product with the specific hydrocarbon.

Dimensions

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]
R731GX003	15	60	30	55	16	63	26
R731GX004	20	68	34	69	21	77	32
R731GX005	25	81	41	77	25	77	41
R731GX006	32	95	48	87	30	77	50



Product specifications

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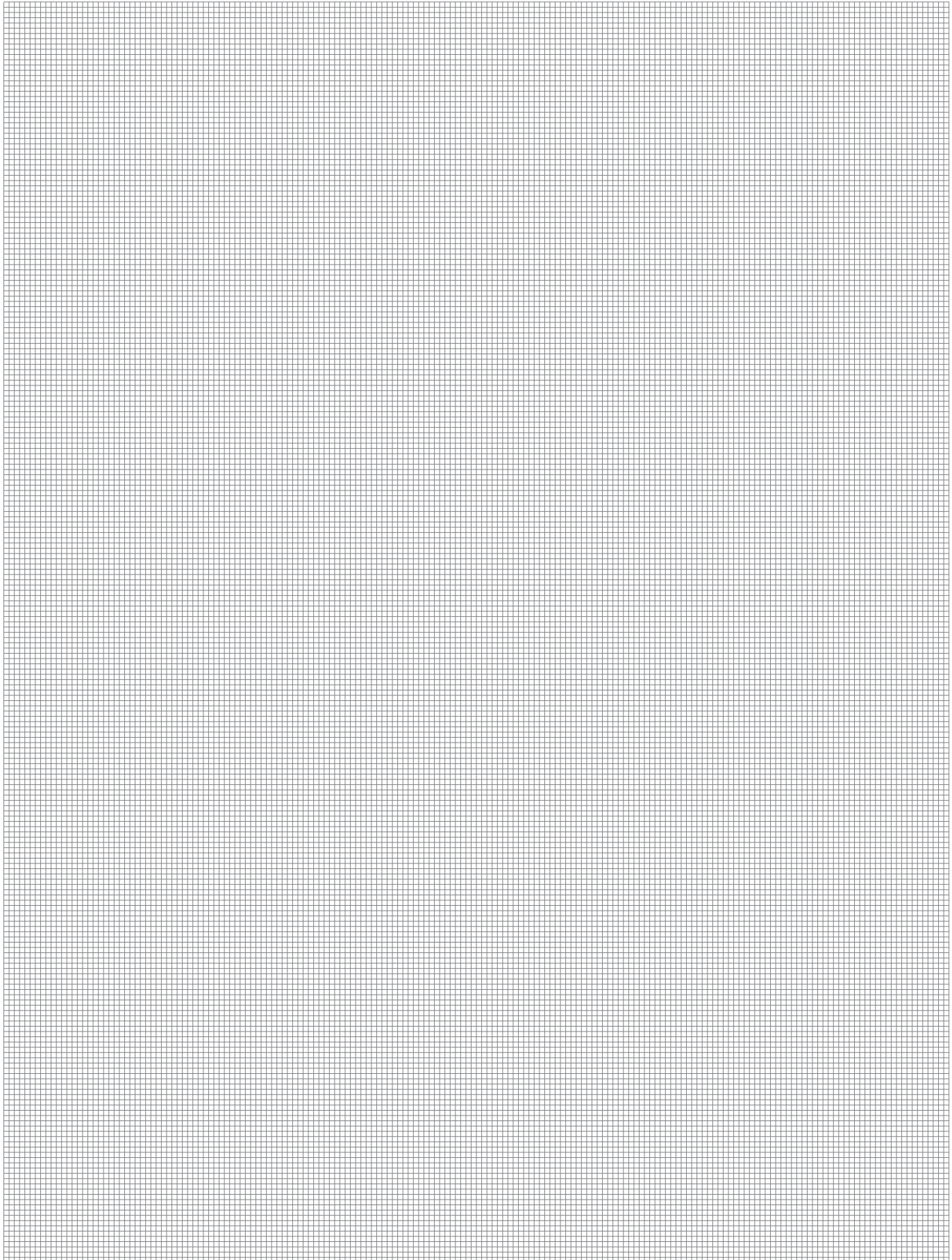
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GIACOMINI
WATER E-MOTION



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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The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.
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