Valve for dangerous gas and liquid hydrocarbons Full port - R730G series







#### Description

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

### Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color
R730GX003	1/2"F (Rp, EN 10226) x 1/2"F (Rp, EN 10226)	Nickel plated brass	Lever	Yellow
R730GX004	3/4"F (Rp, EN 10226) x 3/4"F (Rp, EN 10226)	Nickel plated brass	Lever	Yellow
R730GX005	1"F (Rp, EN 10226) x 1"F (Rp, EN 10226)	Nickel plated brass	Lever	Yellow
R730GX006	1 1/4"F (Rp, EN 10226) x 1 1/4"F (Rp, EN 10226)	Nickel plated brass	Lever	Yellow
R730GX007	1 1/2"F (Rp, EN 10226) x 1 1/2"F (Rp, EN 10226)	Nickel plated brass	Lever	Yellow
R730GX008	2"F (Rp, EN 10226) x 2"F (Rp, EN 10226)	Nickel plated brass	Lever	Yellow

#### Technical data

#### Main features and materials

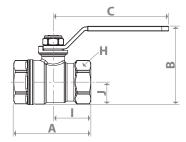
- Suitable for gases of the first, second and third family and liquid hydrocarbons\*
- Full por
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double sealing system
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Steel lever handle with anti-corrosion treatment and yellow PVC coating
- 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  $^{\circ}\text{C}$  for 30'

# **Dimensions**

Product code	DN	A [mm]	l [mm]	B [mm]	J [mm]	C [mm]	H [mm]
R730GX003	15	60	30	53	16	77	26
R730GX004	20	68	34	69	21	95	32
R730GX005	25	81	41	77	25	95	41
R730GX006	32	95	48	87	30	95	50
R730GX007	40	104	52	107	36	137	55
R730GX008	50	126	63	122	44	137	70



## **Product specifications**

#### R730G

Ball valve, with female-female threaded connections, heavy series. Suitable for gases of the first, second and third family and liquid hydrocarbons. Valve made of UNI EN 12165 CW617N nickel plated brass. Full port. Steel lever handle with anti-corrosion treatment and yellow PVC coating. Stem with double sealing system. Nut with anti-corrosion coating, with guarantee seal and hologram. 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).

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<sup>\*</sup> Please consult Giacomini technical support, to check the compatibility of the product with the specific hydrocarbon.

## **B**ALL VALVES

**0772EN** September 2017

VALVE FOR DANGEROUS GAS AND LIQUID HYDROCARBONS FULL PORT - R730G SERIES





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