



## Double Chamber HYDROMETER Mod. I2C

The HYDROMETER model I2C is equipped with a special double chamber valve that is a derivation of industrial valves. This configuration permits to this model to work at very low pressure, 0.2 Bar. The internal metallic plunger guarantee a very long life cycle mantaining very good performance of pressure loss.

### Technichal Characteristics

Body: GGG40 (EN-GJS-400)  
 Bonnet: GGG40 (EN-GJS-400)  
 Plunger: GGG40 (EN-GJS-400)  
 Stem: AISI 304  
 Diaphragm: Nylon reinforced NR 60 Sh  
 Seal: Vulkolan  
 Watermeter: TW-P Series Tangential  
 - Magnetic Transmission  
 - Dry Dial with 7 digits  
 Anti-damage and manomission flow limiter

### Variants

**Mod. I2C-CM4V:** manual handle  
**Mod. I2C-EL:** electric (24VNO solenoids)  
**Mod. I2C-ELBI:** electric (9-12V latch solenoids)  
**Mod. I2C-RP3B/RP3PP:** pressure reducing  
**Mod. I2C-QP3B:** flow control



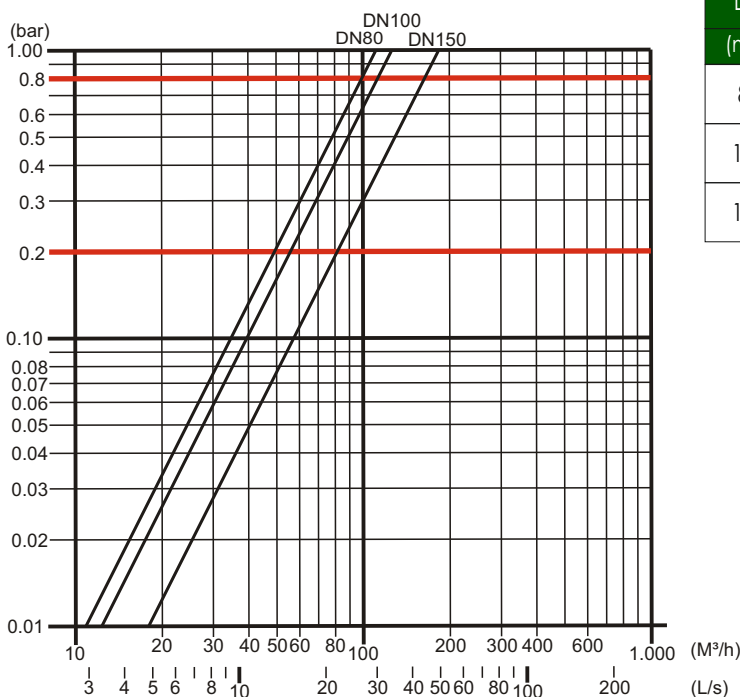
### Optionals

-Manometer  
 -Multifunction Air valve  
 -Bauer connection 3"

### Standard Connections

-Inlet: 4" ISO PN16  
 -Outlet: 4" Thread BSP

### PRESSURE HEAD LOSS



### DIMENSIONS & WEIGHTS

DN	Ø	L	H	W	Weight
(mm)	(inch)	(mm)	(mm)	(mm²)	(Kg)
80	3"	500	400	250	14.0
100	4"	500	400	250	14.5
150	6"	670	606	268	35

