



This article was made in compliance with the quality management requirements of standard ISO 9001:2008. All articles are tested according to the standard EN 12266-1:2003. It can be used in a wide variety of sectors: heating, air conditioning, water, sanitary systems and generally with any non corrosive liquid.

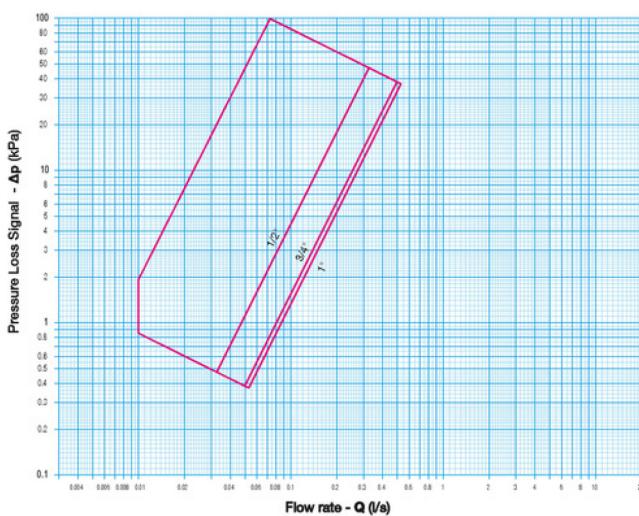
It is guaranteed for 5 years.

It is made of a brass alloy that complies with standard EN 12165-CW602N-M.

Nominal Pressure: PN25

Operating temperature: -10 to 120°C

## FLOW AND PRESSURE DROP



Notes:

1 l/s = 3.6 m<sup>3</sup>/h

1 m<sup>3</sup>/h = 0.278 l/s

1 kPa = approx. 100 mm

1 bar = 100 kPa

## PRESSURE TEMPERATURE RATINGS



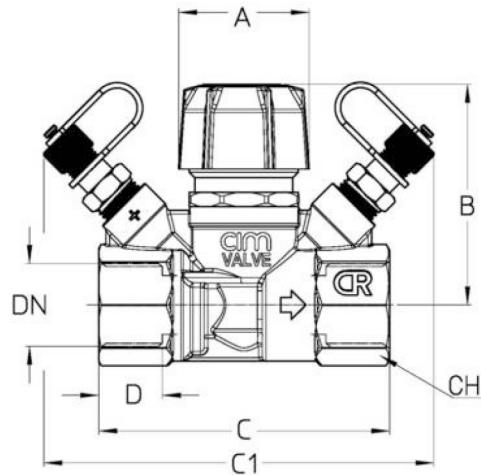
Notes:

1 bar = 14.5 psi

1 bar = 14.5 lbf/in<sup>2</sup>

°C = 5/9 x (°F-32)

°F = 32 + (9/5 x °C)



DN	1/2"	3/4"	1"
Grms.	<b>350</b>	<b>410</b>	<b>505</b>
A	35	35	35
B	58	60	62
C	77	80	87
C1	106	107	107
D	15	19	21
CH	25	31	38

Threads:  
ISO 7 - Rp

#### TECHNICAL CHARACTERISTICS

<b>KV - KVS</b>			
DN	1/2"	3/4"	1"
KV - KVS	1,70	2,90	3,50

KV = Flow rate in m<sup>3</sup>/h at a pressure drop of 1 bar

KVS = Water flow rate that causes a pressure drop of 1 bar measured on the pressure connections

#### OUR CERTIFICATIONS

