

BRONZE LIFT CHECK VALVE WITH P.T.F.E. DISC



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 is used in a wide variety of sectors for non-return piping systems: heating, drinking water, air conditioning, sanitary systems and generally with any non corrosive liquid.

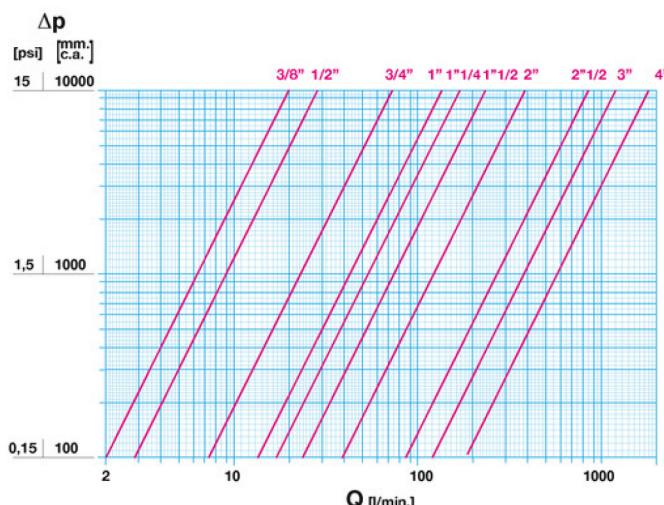
It is guaranteed for 5 years.

It is made of a bronze alloy that complies with standard EN 1982-CC491K.

Nominal Pressure: PN20 (3/8" ÷ 2"); PN 16 (2"1/2 & 4")

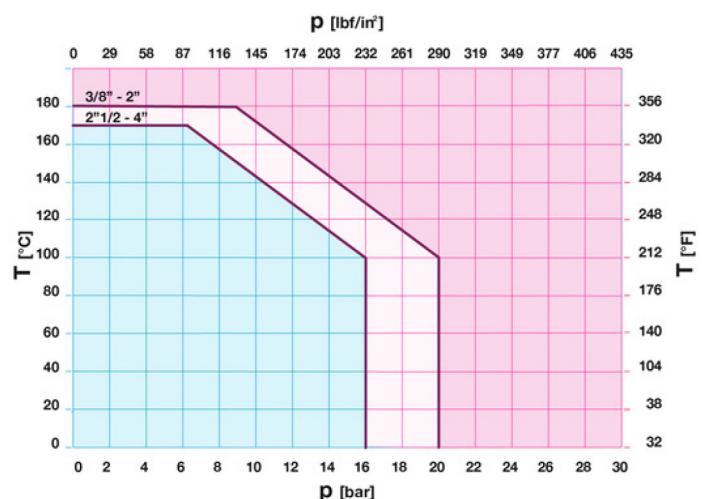
Operating temperature:-10 ÷ 180 °C (3/8" ÷ 2"); -10 ÷ 170 °C (2"1/2 & 4")

FLOW AND PRESSURE DROP



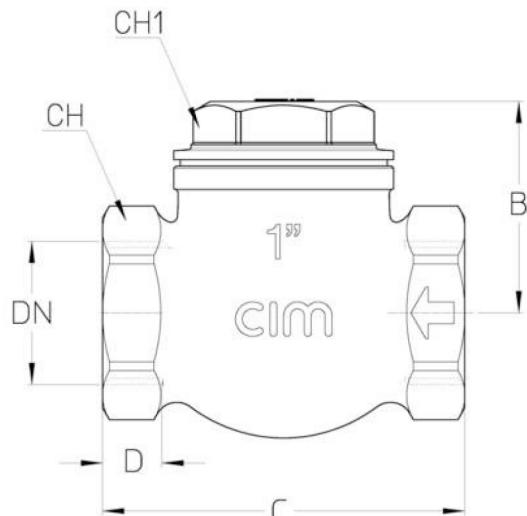
Notes:
 1 l/min = 0,06 m³/h
 1 m³/h = 16,67 l/min
 1 bar = 10.000 mm w.c.
 1 psi = 690 mm w.c.

PRESSURE TEMPERATURE RATINGS



Notes:
 1 bar = 14,5 psi
 1 bar = 14,5 lbf/in²
 °C = 5/9 x (°F-32)
 °F = 32 + (9/5 x °C)

TECHNICAL DRAWING



DN	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
Grms.	235	280	450	775	985	1500	2550	3455	4350	8850
B	33	36	40	49	56	61	72	74	88	110
C	58	60	70	84	92	107	126	135	148	190
D	11	12	12	14	17	18	19	23	22	23
CH	25	29	35	44	52	59	72	88	100	129
CH1	22	22	28	37	40	48	55	65	75	85

Thread:
ISO 228

Upon request:
ANSI B.1.20.1 - NPT

TECHNICAL CHARACTERISTICS

KV										
DN	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
KV	1,2	1,7	4,4	8	10	14	23	51	72	108

KV = Flow rate in m³/h with a pressure drop of 1 bar

OUR CERTIFICATIONS

