

Cim 74ACRNL

OBLIQUE STRAINER NO LEAD "CR" CW511-L ALLOY - PN 20



This article was made in compliance with the quality management requirements of ISO 9001 standard. All articles are tested according to the EN 12266-1 standard.

It can be used for filtration in heating, water, sanitary, pneumatic, oil, gasoline and saturated steam systems, and generally with any non corrosive liquid.

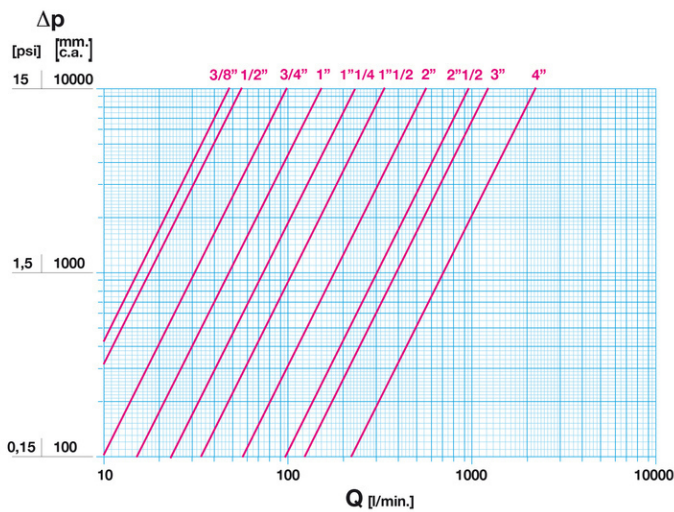
It is guaranteed for 5 years.

Made of a brass alloy in compliance with standard EN 12165-CW 511L-M. in sizes up to 2" and also of a bronze alloy made in compliance with standard EN 1982-CC491K from 2"1/2 to 4" sizes.

Nominal Pressure: PN 20

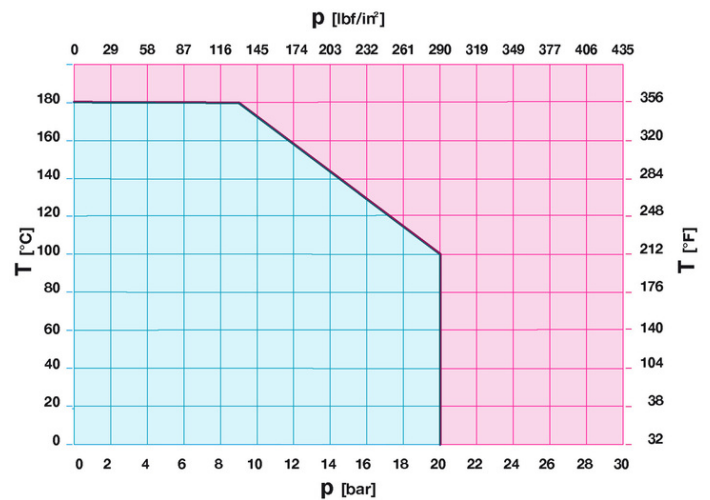
Operating temperature: -10 ÷ 180°C

FLOW AND PRESSURE DROP



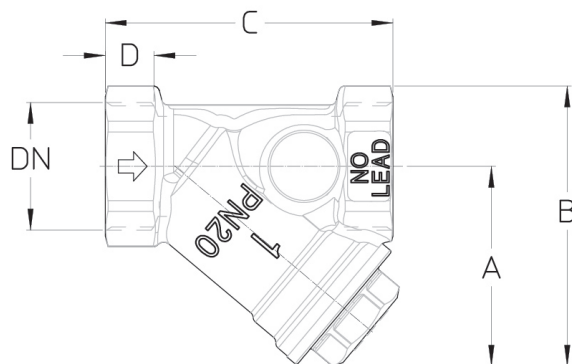
Notes:
 1 l/min = 0,06 m3/h
 1 m3/h = 16,67 l/min
 1 bar = 10.000 mm w.c.
 1 psi = 690 mm w.c.

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.	190	220	325	481	772	1003	1777	2620	4200	7550
A	38	40.5	47.5	59	72	80	98.5	114	137	167
B	51	56.5	66.5	82	100.5	112	138	163	195	240,5
C	55	59	68	76	92	100	125	148	175	217
D	10	12	12.5	13.5	16	16	19	22	22	28

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	2,9	3,4	5,8	9,1	14,0	20,3	34,0	57,0	73,0	132,0
NH	52	52	52	52	52	52	52	52	40	40
DH	0,65	0,65	0,65	0,65	0,65	0,65	0,65	0,65	0,80	0,80

KV = Capacity in m³/h at pressure drop of 1 bar.

NH = Number of holes per cm² of the mesh

DH= Diameter of the mesh holes in mm

OUR CERTIFICATIONS

