

TECHNICAL DATA SHEET

Item

D120G10A

Revision no.:

2

Filter media: INORGANIC FIBERGLASS
Filter area: 882 cm² 137 Sq. inch
Efficiency: 10 μm (c) at β= 200 in accordance to ISO 16889
 12 μm (c) at β= 1000 in accordance to ISO 16889
Dirt holding capacity in accordance to ISO 16889 at final Dp 5 bar: 13,41 gr. ISO MTD
Collapse pressure in accordance to ISO 2941: 21 Bar. 304 Psi.

By-pass valve: NO **By-pass setting:** Bar. Psi.

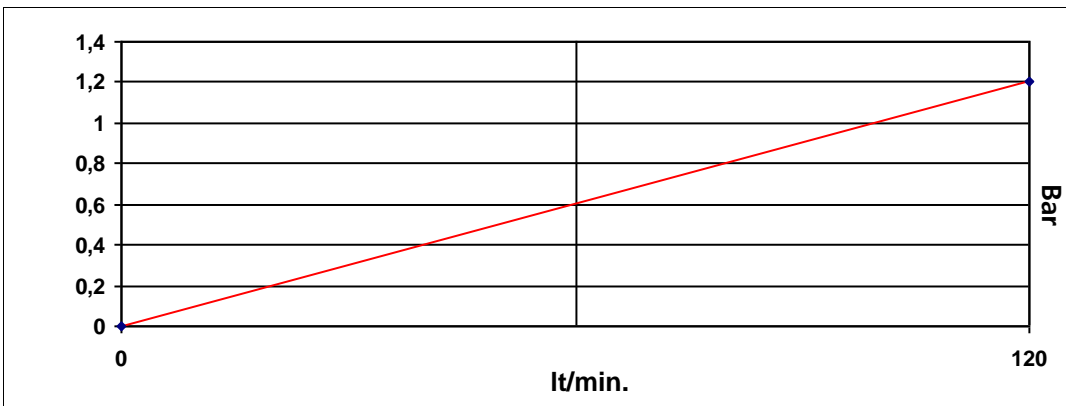
Operating temperature: min -25 °C max 120 °C

Flow: EST-INT **Seal:** NBR

Fluid compatibility : mineral oil (HH,HL,HM,HV)

Notes :

Pressure drop charts in accordance to ISO 3968 (Class B) at clean element 30 cst viscosity 0,86 Kg/dm³ density mineral oil.

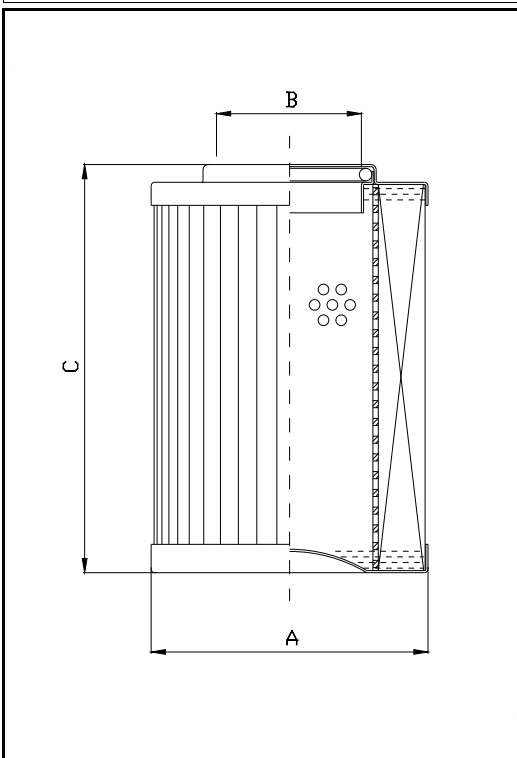


Q: 120 lt/min.

Dp: 1,2 Bar.

Q: 31,70 GPM

Dp: 17,40 PSI



mm

A 50
 B 24,5
 C 116
 D
 E
 F

inch

A 1,97
 B 0,96
 C 4,57
 D
 E
 F



Technical drawing not in scale

Image is only representative