

TECHNICAL DATA SHEET Item

R160C10B

Revision no.:

Filter media: IMPREGNATED PAPER

 Filter area: 5.888 cm² 914 Sq. inch

Efficiency: 10 μm (c) at β= 2 in accordance to ISO 16889

μm (c) at β= in accordance to ISO 16889

Dirt holding capacity in accordance to ISO 16889 at final Dp 5 bar: 35,92 gr. ISO MTD

Collapse pressure in accordance to ISO 2941: 3 Bar. 43 Psi.

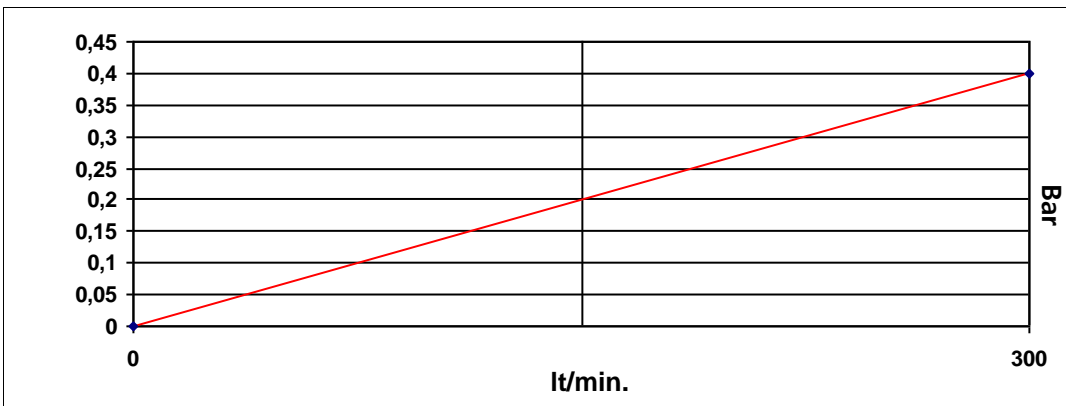
By-pass valve: SI By-pass setting: 1,7 Bar. 24,7 Psi.

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

Flow: EST-INT Seal: NBR

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

Notes : provided with spring

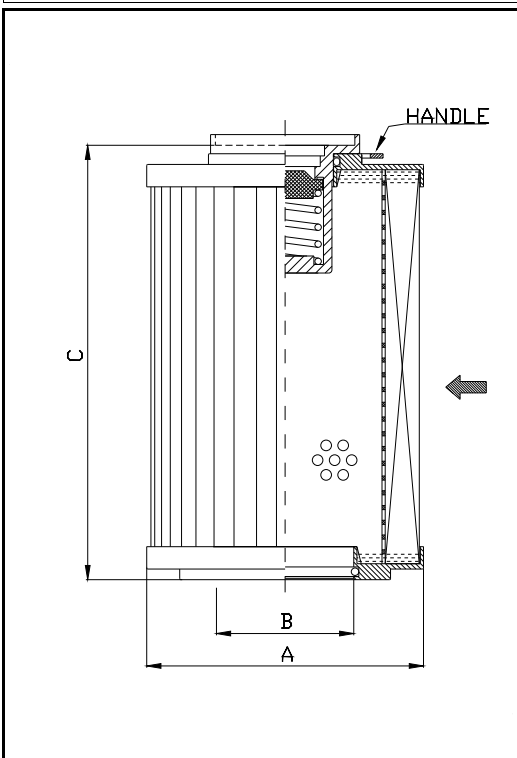
 Pressure drop charts in accordance to ISO 3968 (Class B) at clean element 30 cst viscosity 0,86 Kg/dm³ density mineral oil.


Q: 300 lt/min.

Dp: 0,4 Bar.

Q: 79,25 GPM

Dp: 5,80 PSI



mm

A 130

B 64,5

C 204

D

E

F

inch

A 5,12

B 2,54

C 8,03

D

E

F



Technical drawing not in scale

Image is only representative