

**TECHNICAL DATA SHEET** Item

**R120C25B**

 Revision no.: **7**

Filter media: IMPREGNATED PAPER

 Filter area: 828 cm<sup>2</sup> 129 Sq. inch

Efficiency: 25 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: 6,71 gr. ISO MTD

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

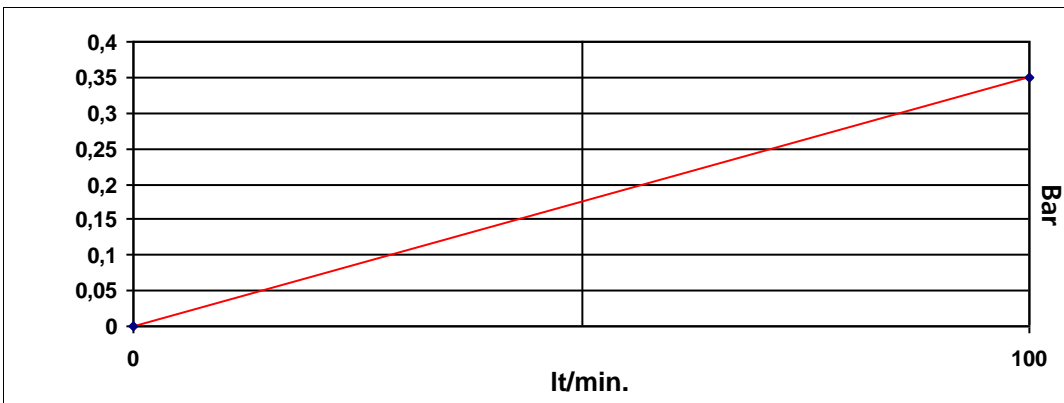
By-pass valve: SI By-pass setting: 1,7 Bar. 24,7 Psi.

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

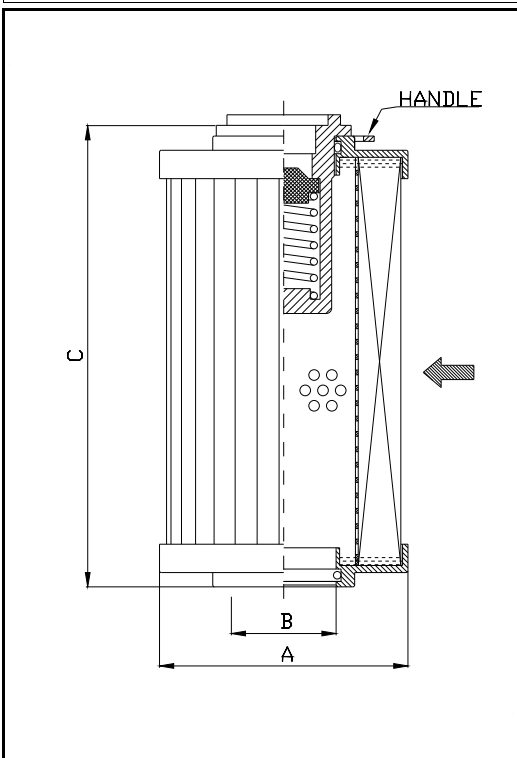
 Pressure drop charts in accordance to ISO 3968 (Class B) at clean element 30 cst viscosity 0,86 Kg/dm<sup>3</sup> density mineral oil.


Q: 100 lt/min.

Dp: 0,35 Bar.

Q: 26,42 GPM

Dp: 5,08 PSI



mm

A 70

B 29,5

C 85

D

E

F

inch

A 2,76

B 1,16

C 3,35

D

E

F



Technical drawing not in scale

Image is only representative