

TECHNICAL DATA SHEET

Item:

D121G25A

 Revision no.: **2**

Filter media: **INORGANIC FIBERGLASS**
 Filter area: **1.636 cm² 254 Sq. inch**
 Efficiency: **21 μm (c) at β= 200 in accordance to ISO 16889**
 27 μm (c) at β= 1000 in accordance to ISO 16889
 Dirt holding capacity in accordance to ISO 16889 at final Dp 5 bar: **22,82 gr. ISO MTD**
 Collapse pressure in accordance to ISO 2941: **21 Bar. 304 Psi.**

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

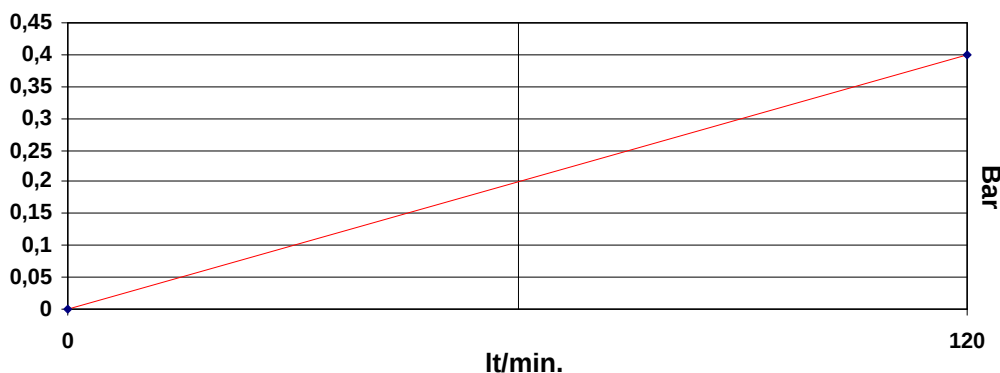
 Operating temperature: **min -25 °C max 120 °C**

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

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

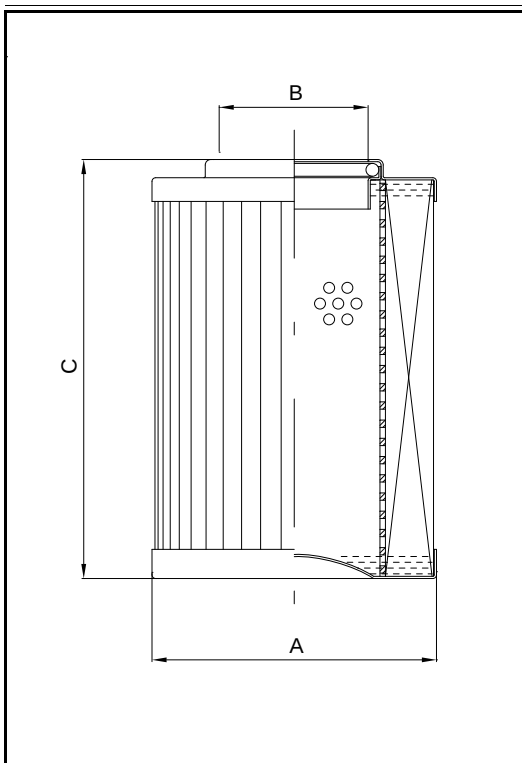
Notes :

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: **0,4 Bar.**

 Q: **31,70 GPM**

 Dp: **5,80 PSI**


mm	
A	50
B	24,5
C	209
D	
E	
F	
inch	
A	1,97
B	0,96
C	8,23
D	
E	
F	



Technical drawing not in scale

Image is only representative