

FAC



TANK SIDE WALL SUCTION FILTER



FAC

Port size: 1" 1/4
Flow rate: up to 70 l/min

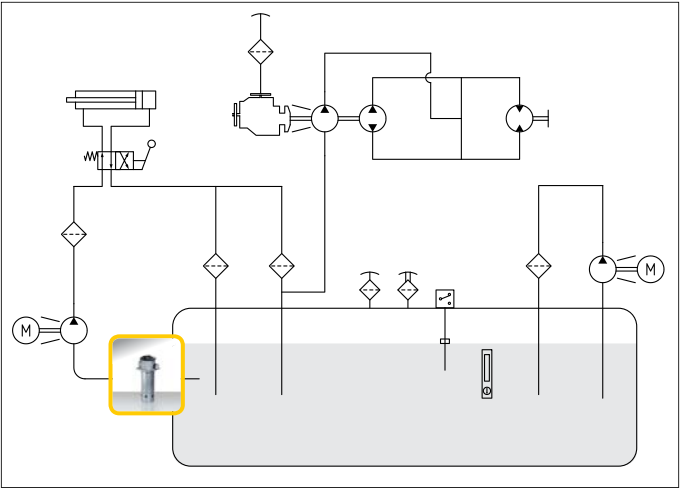
TECHNICAL DATA
Filter element collapse pressure:
1 MPa (1 bar)

Working temperature: -25°C ÷ +110°C

MATERIALS
Lid: polyamide
Housing: aluminium alloy
Seals: NBR

COMPATIBILITY (ISO 2943:1999)
Full with fluids: HH-HL-HM-HV-HTG
(according to ISO 6743/4).
For fluids different than the above mentioned,
please contact our Sales Department.

All tests performed according
to the following standards:
ISO 2941: Element collapse resistance test
ISO 2942: Production integrity test
ISO 2943: Fluids compatibility
ISO 3723: End load test method
ISO 3724: Flow fatigue resistance method
ISO 3968: Pressure drop versus flow rate
ISO 16889: Multipass test.
For further information contact
our Technical Dept.



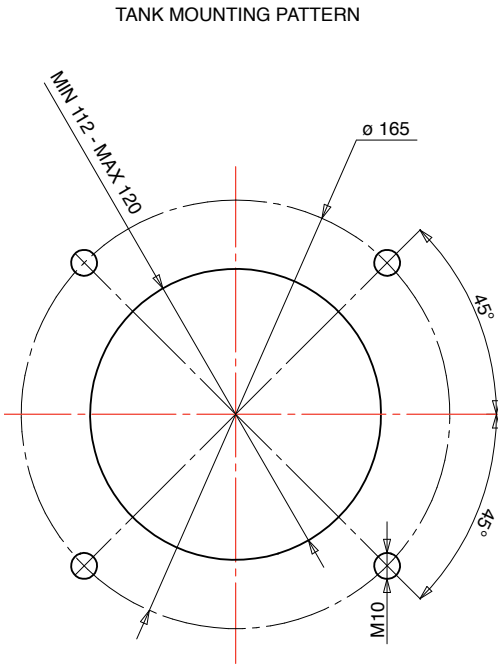
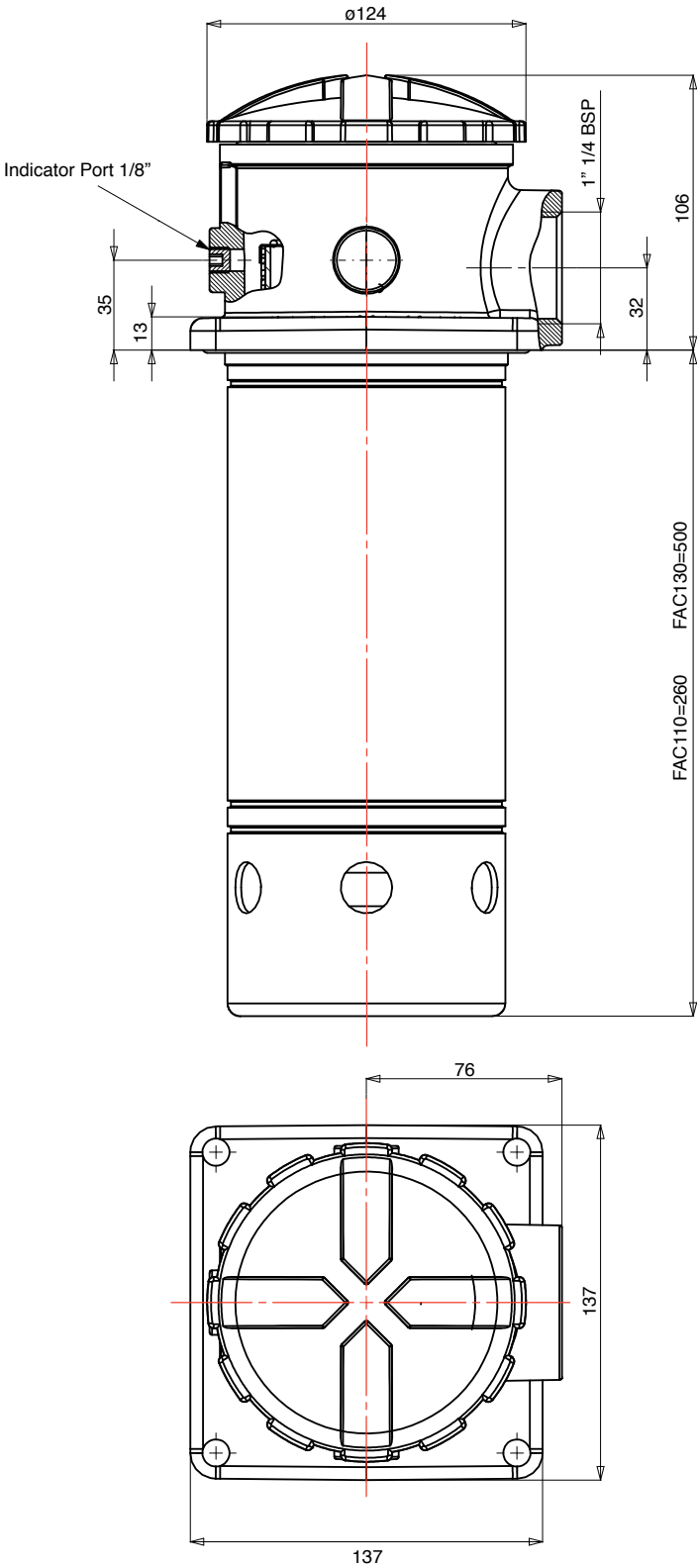
CLOGGING INDICATOR

NBR	FKM	Vacuum gauge	
10	-	Scale 0 ÷ 100 kPa (1 bar)	

The reference fluid has a kinematic viscosity of 30 cSt and a density of 0,86 Kg/dm³.
For different oil viscosity please contact our Sales Department for further information.

Complete Filter Code	Spare Filter Element Code	Nominal Flow Rate l/min
FAC110 CD 1 S B6 01 SX	CAC110 CD 1	45
FAC110 CD 1 S B6 10 SX	CAC110 CD 1	45
FAC130 CD 1 S B6 01 SX	CAC130 CD 1	70
FAC130 CD 1 S B6 10 SX	CAC130 CD 1	70

DIMENSIONAL LAYOUT
(mm)



Filter Media	Filter Area (cm ²)	Seals Material	Bypass Setting	Indicator	Weight (Kg)	Notes
Paper 10 μm $\beta > 2$	5.000	NBR	No bypass	Plugged port	2,8	
Paper 10 μm $\beta > 2$	5.000	NBR	No bypass	Visual indicator (10)	2,8	
Paper 10 μm $\beta > 2$	9.300	NBR	No bypass	Plugged port	3,2	
Paper 10 μm $\beta > 2$	9.300	NBR	No bypass	Visual indicator (10)	3,2	

Technical data subject to variations without prior notice. FAC 10/2012