



## PRE FILTER AIR



SKIOLD MAKES THE DIFFERENCE!

ITEM NO.	NAME	WEIGHT
140250600458	Pre filter air with fittings	2,43 kg

### SPARE PARTS LIST

Item No.	Name
140638050416	Filter insert



The filter insert of the Pre filter MUST minimum be changed once per year!



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### TEKNICAL SPECIFICATIONS:

Feature	Value
Design structure	Fibre filter
Grade of filtration	0,01 µm
Condensate drain	fully automatic
Operating pressure	2 ... 12 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [6:8:4], Inert gases
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [1:7:2]
Max. standard flow rate for air quality class	900 l/min
Min. standard flow rate for air quality class	135 l/min
Filter efficiency	99,9999 %
Max. condensate volume	38 cm <sup>3</sup>
Bowl guard	integrated as metal shell
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Medium temperature	5 ... 60 °C
Ambient temperature	5 ... 60 °C
Storage temperature	-10 ... 60 °C
Residual oil content	0,01 mg/m <sup>3</sup>
Mounting type	Line installation with accessories
Assembly position	Vertical +/- 5°
Pneumatic connection, port 1	Ø10mm/Ø8mm
Pneumatic connection, port 2	Ø10mm/Ø8mm
Materials information, housing	Aluminium die cast
Materials information for filter	Boron silicate fibre
Materials information for bowl	Wrought Aluminium alloy
Materials information for seals	NBR
Materials note	Free of copper and PTFE, Conforms to RoHS
Product weight	820 g

