

Description

• Filter for cleaning compressed air as a centrifugal filter in the "Futura" series.

• "KP300" or "WK 103" joiner set for seamless integration with other devices.

Characteristics

Туре	FU 6130 FU 6140	FU 6131 FU 6141
Port (thread)	G 3/4	G 1
Type of construction	- Centrifugal filter - Sintered metal filter 5 μm	
Medium	Compressed air, neutral gases	
Mounting position	Vertical, bowl at bottom	
Temperature Medium / ambient	Max. 50°C	
Input pressure Pin - With semi-automatic drain - With automatic drain - With manual drain	Min. 1.5 bar Min. 1.5 bar Max. 16 bar	
Filter rating	Pore size 5 µm	
Bowl capacity	87 cm ³	
Condensate drain	Semi-automatic – pressureless exhaust (semi) / fully automatic (auto)	
Weight	0.930 kg (semi) / 0.950 kg (auto)	
Mounting type	Bracket, wall mounting	

Materials

Part	Material	
Head piece	PA66 GF60	
Bowl	Polycarbonate	
Bowl guard	Polyamide	
Metal bowl	Die-cast zinc	
O-rings	NBR	
Filter element	Cellpor (polyethylene)	
Threaded plates	Die-cast zinc Z 410	

Ordering information

- The filters are delivered in single packs
- Ordering code for metal bowl with "-M" Example: FU 6130-M

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Filters – Futura–



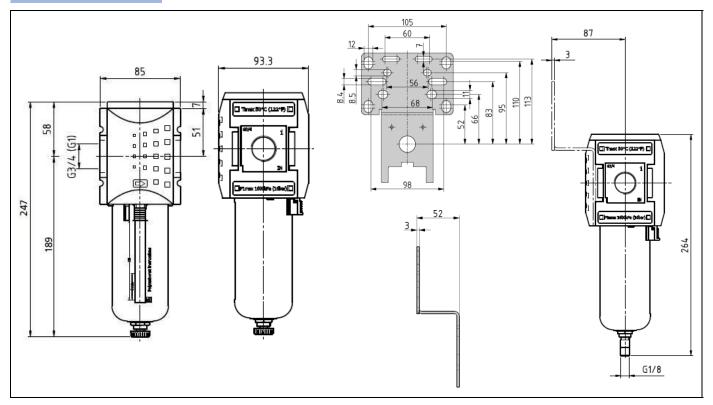
Accessories

Designation	Art. No.
Mounting bracket, incl. screws	H 854
Joiner set with wall bracket	WK 103
Joiner set	KP 300
Polycarbonate bowl with bowl guard / filter	BSF 34
Polycarb. bowl with fully autom. drain valve	BSF 34-A
Metal bowl / filter	MF 34
Metal bowl with fully automatic drain valve	MF 34-A
Wall bracket with connection thread G 3/4	WK 104-34
Wall bracket with connection thread G 1	WK 104-1

Spare parts

Designation	Art. No.
Filter element 5 µm	6141.6.905
Automatic drain valve	655.6.900

Dimensions



Flow rates

Flow characteristic

