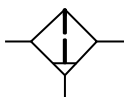
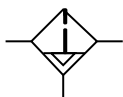




Micro-filter

Size 2

FU 873	FU 883
G 3/8	
FU 874	FU 884
G 1/2	
0.01 µm	
	

Description

- Micro-filter for separating **oil, water and solid particles $\geq 0.01 \mu\text{m}$** from compressed air in the "**Futura**" series.
- "KP200" or "WK 102" joiner set for seamless integration with other devices.

Characteristics

Type	FU 873	FU 883	FU 874	FU 884
Drain	Semi-automatic (semi)	Fully automatic (auto)	Semi-automatic (semi)	Fully automatic (auto)
Port (thread)	G 3/8		G 1/2	
Type of construction	Micro-filter			
Medium	Compressed air, neutral gases			
Mounting position	Vertical, bowl at bottom			
Temperature - Medium / ambient	Max. 50 °C			
Input pressure Pin - With automatic / semi-automatic drain - With manual drain	Min. 1.5 bar / max. 16 bar Max. 16 bar			
Filter rating	0.01 µm			
Residual oil content	$< 0.01 \text{ mg/m}^3$			
Bowl capacity	49 cm ³			
Condensate drain	Semi-automatic – pressureless exhaust (semi) / fully automatic (auto)			
Weight	0.300 kg (semi) / 0.330 kg (auto)			
Mounting type	Bracket, wall mounting			

Materials

Part	Material
Head piece	IXEF1022®
Bowl	Polycarbonate
Bowl guard	Polyamide
Metal bowl	Die-cast zinc
O-rings (37.5 x 2.5) / (20 x 2)	NBR70
Filter element M 22x1	Borosilicate / Al
Threaded plates	Die-cast zinc Z 410

Ordering information

- The filters are delivered in single packs

Options
NPTF ports

