



Small Filtration Kit SFK

Description

The Small Filtration Kit SFK is a small filtration unit complete with motor pump unit for filtering fluids based on mineral oil.

With a flow rate of 0.4 l/min and an inline filter size LF60 it is used in conjunction with particle counters in laboratories and workshops.

The SFK is ideal for cleaning mineral oils being used as flushing fluids for particle counters such as the ALPC or FCU from Hydac.

Applications

- Laboratories
- Workshops

Advantages

- Complete kit including one 3 µm filter element and Tygothane tubing
- Plug & Work
- Flow rate in appropriate range

Technical specifications

Max. suction height	1 m
Flow rate	0.4 l/min at 1,500 rpm (4.3 mm ² /s, 10 bar)
Permitted viscosity range	1 ... 350 mm ² /s
Hydraulic connection (IN, OUT)	Hose nipple
Material of seal	NBR
Fluid temperature range	0 ... +70 °C / +32 ... +158 °F
Ambient temperature range	-20 ... +70 °C / -4 ... +158 °F
Storage temperature range	-40 ... +80 °C / -40 ... +176 °F
Relative humidity	Max. 95 %, non-condensing
Supply voltage	As per model code
Power consumption	180 W for type M
Weight	≈ 7.5 kg

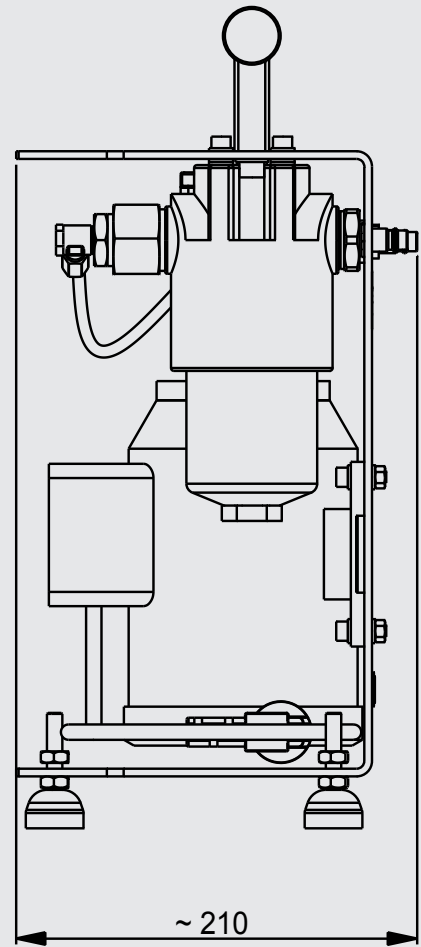
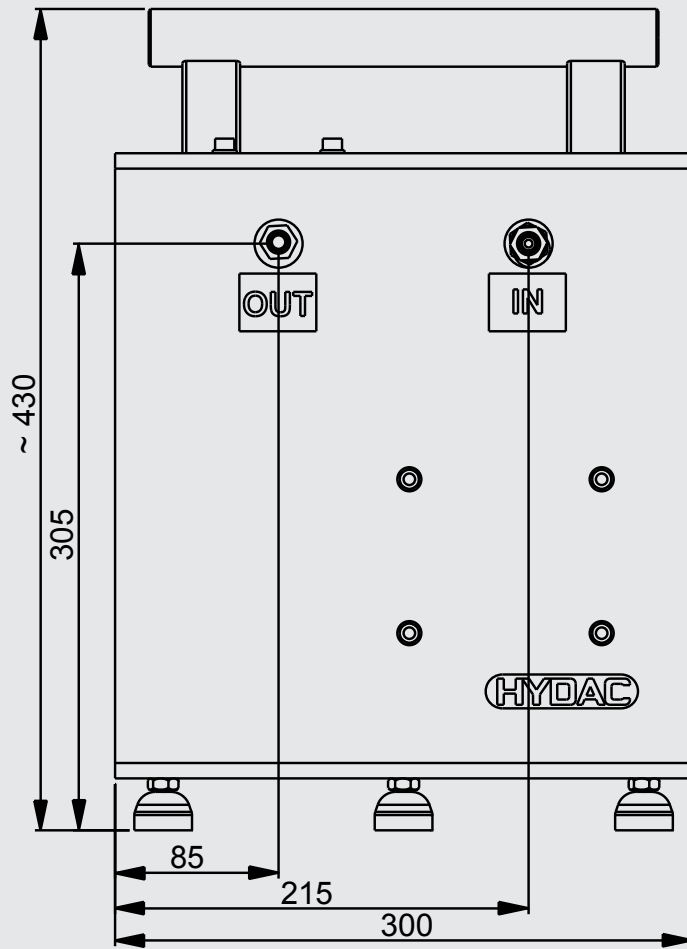
Spare parts

Part no.	Description
3494773	Replacement tubing 1m incl. crimp clip
1260901	Filter element 3 µm (0060 D 003 BN4HC)

Model code

Type	SFK = Small Filtration Kit	SFK 0 M
Media	O = based on mineral oil	
Supply voltage	K = 110 V / 60 Hz M = 230 V / 50 Hz	

Dimensions



Note

The information in this brochure relates to the operating conditions and applications described.

For applications and operating conditions not described, please contact the relevant technical department.

Subject to technical modifications.

HYDAC FILTER SYSTEMS GMBH

Industriegebiet

D-66280 Sulzbach / Saar

Tel.: +49 (0) 6897/509-01

Fax: +49 (0) 6897/509-846

Internet: www.hydac.com

E-Mail: filtersystems@hydac.com