

UCF FILTER

FEATURES

The UCF filter is intended for the air treatment. Its function is to provide cleaned air for the supply of devices using compressed air. The maximum inlet pressure is 10 bar. It is provided with a mounting bracket, strong body and aluminum cover, polycarbonate tank PP protection and semi-automatic drain.

AVAILABLE MODELS

1/4", 3/8" and 1/2" diameters.

G thread connections.

Filtration : 5 µm



LIMITS OF USE

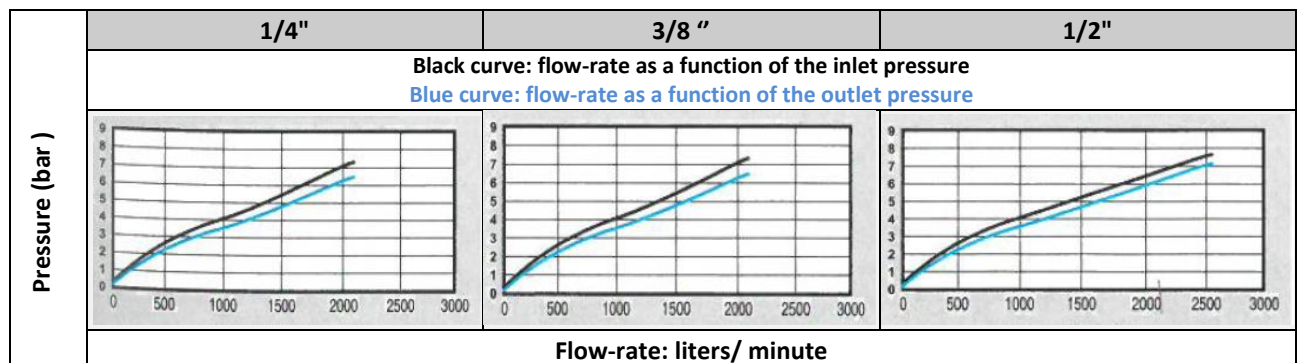
Fluid	compressed air or nitrogen
Fluid pressure : WP	0,5 - 10 bar
Fluid temperature : WT°	0°C / +50°C
Ambiant temperature	-10°C / +60°C

SPECIFICATIONS

Test pressure	15 bar
Filter capacity	1/4" - 3/8" - 1/2"
	105 cc
Drain	Semi-automatic



FLOW-RATE (litres/minute)

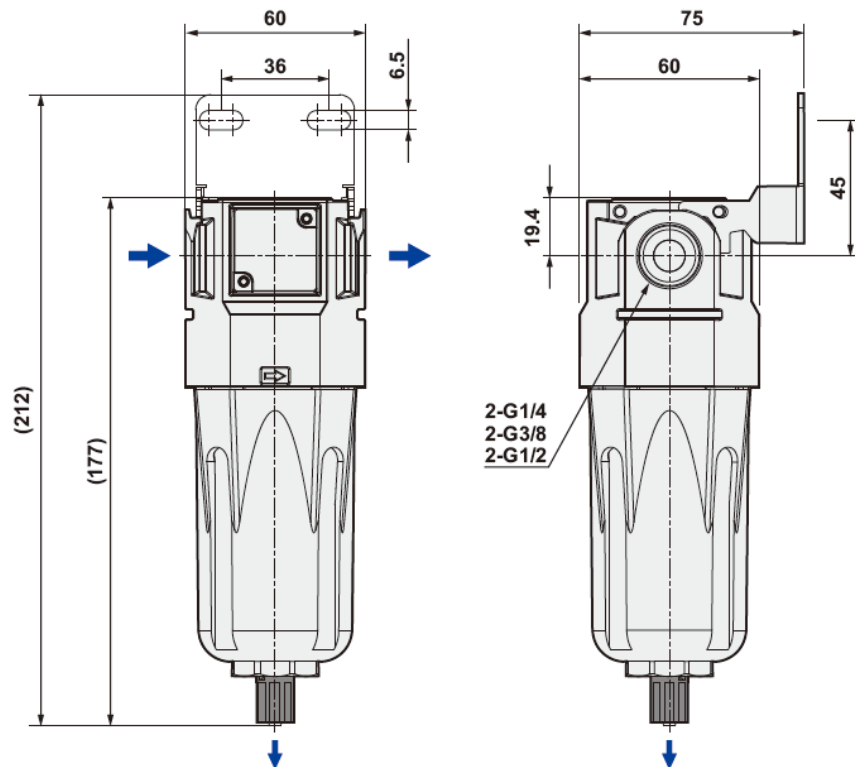


Information given as an indication only, and subject to possible modifications

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DIMENSIONS (mm) (1/4" - 3/8" - 1/2")

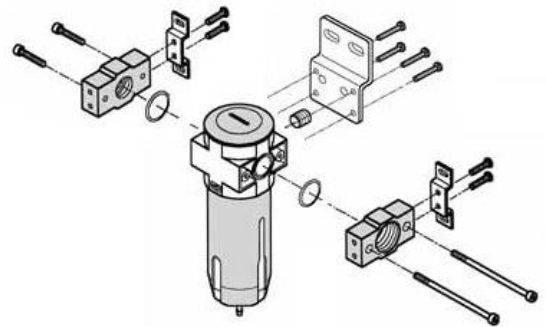


WEIGHT (kg)

1/4"	3/8"	1/2"
0,6	0,6	0,6

INSTALLATION

- 1 - The device has to be mounted horizontally.
- 2 - If need be, use the rear attachment strap.
- 3 - Disconnect the pipework upstream.
- 4 - Comply with the way of mounting indicated on the body.
- 5 - Use a sealing material suitable for the fluid's conditions.
- 6 - Pressurize the pipework slowly.



USE

- 1 - Use 40 µm or 5µm cartridges.
- 2 - Check the condensate level in the filter with the level indicator. If necessary, drain using the screw.

NOTE: The device must depressurised before removing the lubrificator bolw.

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SERVICING

- 1 - Periodically check the condensate level.
- 2 - Check the filter cartridge.
- 3 - If necessary, replace the filter cartridge.

SPARE PARTS

1/4" - 3/8" - 1/2"	Filtration	Code
	40 µm	172720
	5 µm	172721

OPTION

- Shut-off valve for the diameters: 1/4" - 3/8" - 1/2".

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