

UF FILTER

FEATURES

The UF filter is intended for the treatment of compressed air or gas. Its function is that of supplying filtered air for feeding devices working with compressed air. Robust aluminium body. The maximum inlet pressure is 10 bar. Delivered with an attachment bracket. The bowl is of plastic, with semi-automatic drain.

AVAILABLE MODELS

1/4" to 1" diameters.
G thread connections
40 µm filtration. (Option: 5 µm)



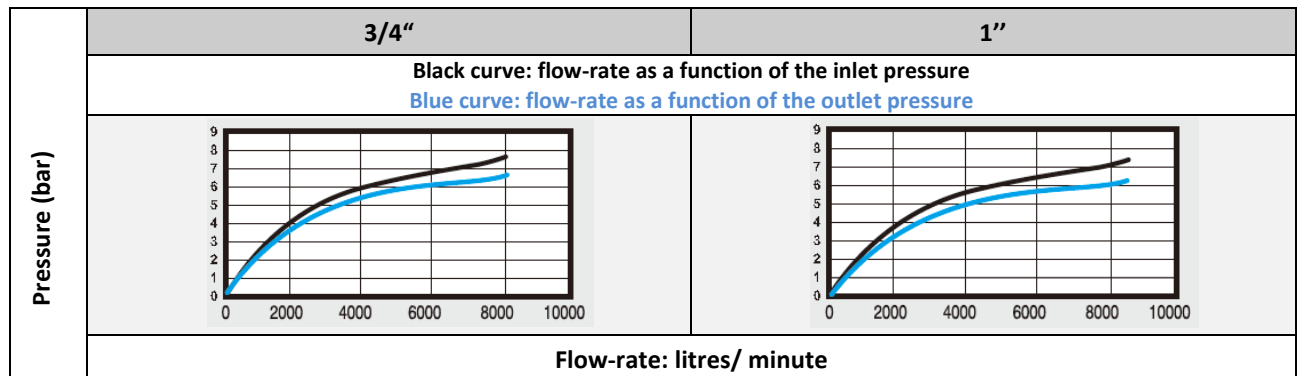
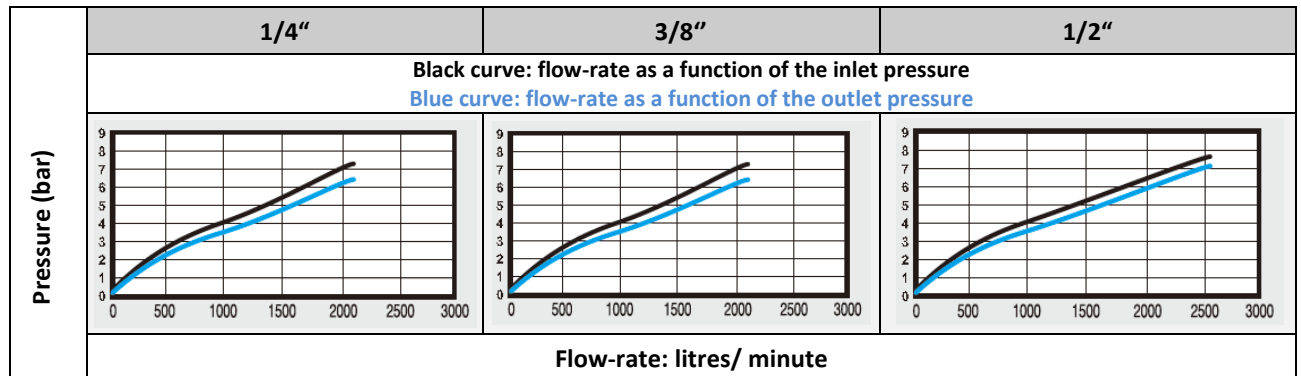
LIMITS OF USE

Fluid	compressed air or nitrogen
Fluid pressure : WP	0.5 - 10 bar
Fluid temperature: WT°	0°C / +50°C
Ambient temperature	-10°C / +60°C

SPECIFICATIONS

Test pressure	15 bar	
Filter capacity	1/4" - 3/8" - 1/2"	3/4" - 1"
	105 cc	210 cc
Drain	Semi-automatic	

FLOW-RATE (litres/minute)

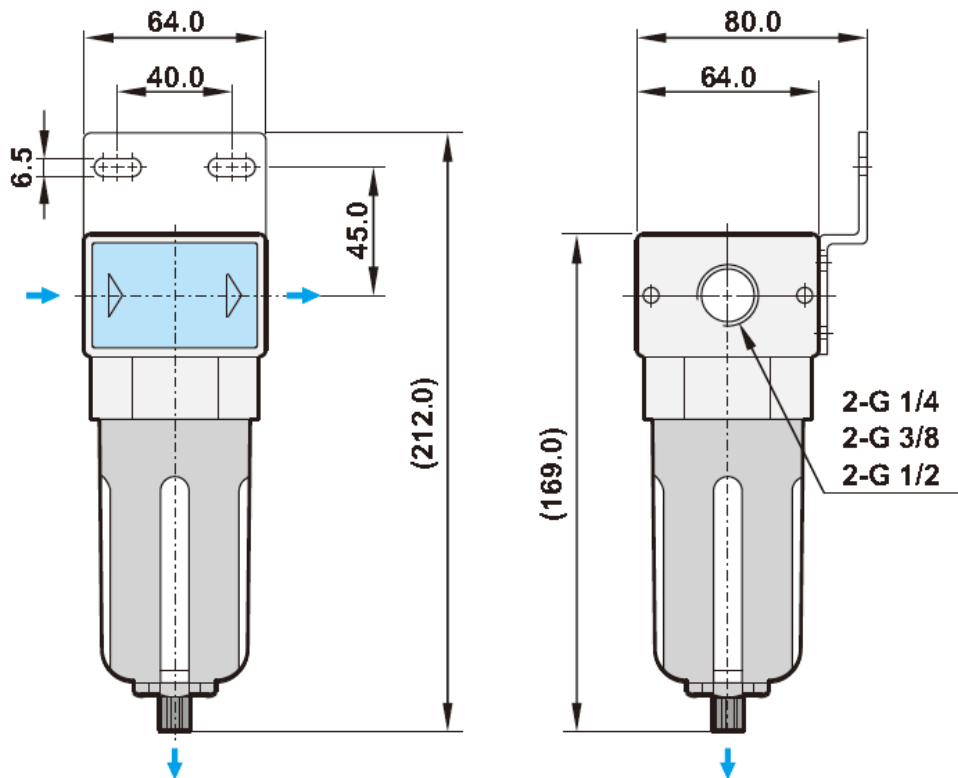


Information given as an indication only, and subject to possible modifications

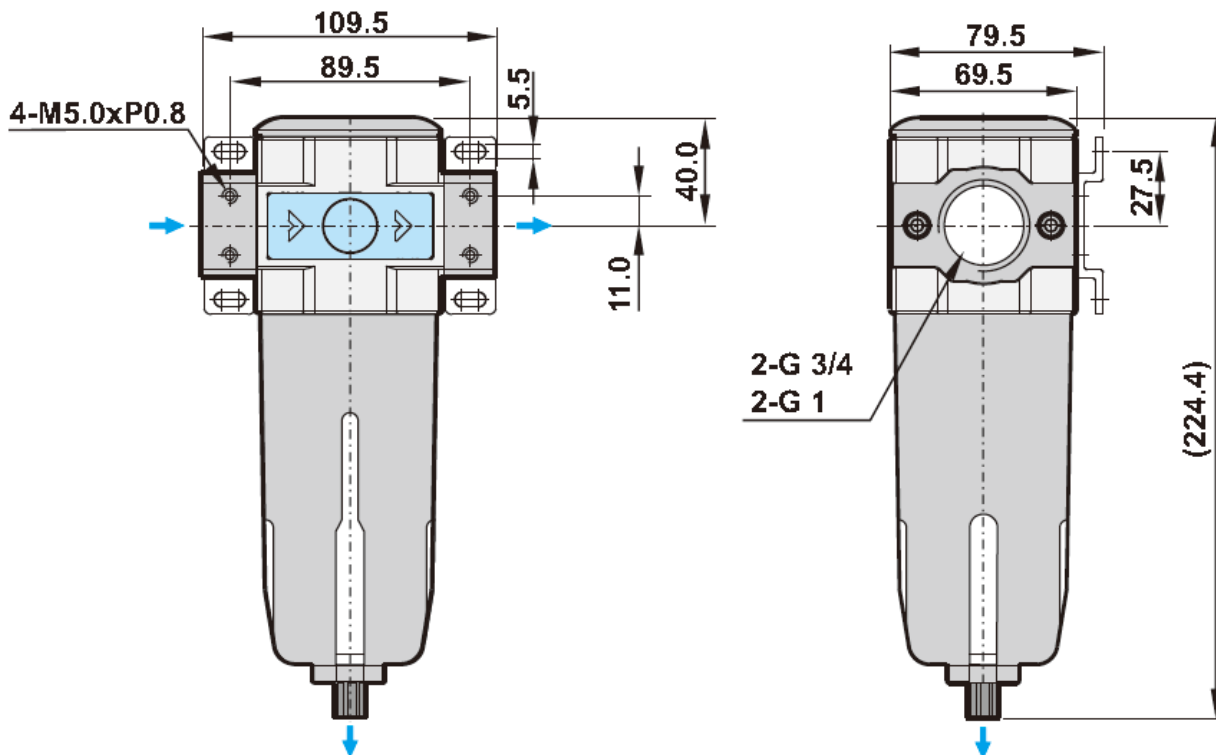
	SECTORIEL S.A. 45 rue du Ruisseau 38290 SAINT QUENTIN-FALLAVIER – FRANCE Telephone: +33 4 74 94 90 70 - Fax: +33 4 74 94 13 95 www.sectoriel.com / Email : sectoriel@sectoriel.fr	Pages	1/3
		Ref.	FT1721 ENG
		Rev.	04
		Date	10/2023

UF FILTER

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



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



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

	SECTORIEL S.A. 45 rue du Ruisseau 38290 SAINT QUENTIN-FALLAVIER – FRANCE Telephone: +33 4 74 94 90 70 - Fax: +33 4 74 94 13 95 www.sectoriel.com / Email : sectoriel@sectoriel.fr	Pages	2/3
		Ref.	FT1721 ENG
		Rev.	04
		Date	10/2023

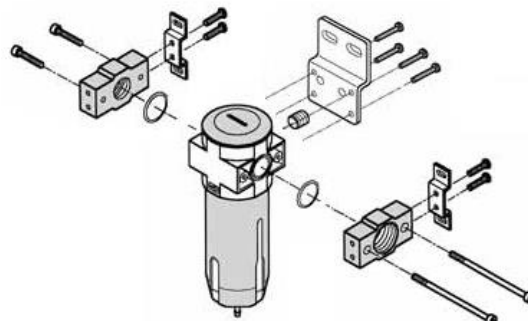
UF FILTER

WEIGHT (kg)

1/4"	3/8"	1/2"	3/4"	1"
0.6	0.6	0.6	1.2	1.2

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.

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
3/4" - 1"	Filtration	Code
	40 µm	172722
	5 µm	172723

OPTION

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

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

	SECTORIEL S.A. 45 rue du Ruisseau 38290 SAINT QUENTIN-FALLAVIER – FRANCE Telephone: +33 4 74 94 90 70 - Fax: +33 4 74 94 13 95 www.sectoriel.com / Email : sectoriel@sectoriel.fr	Pages	3/3
		Ref.	FT1721 ENG
		Rev.	04
		Date	10/2023