

UCFR FILTER REGULATOR

FEATURES

The filter regulator NUFR is intended for the treatment of compressed air. Its function is that of supplying filtered air at the desired pressure for feeding devices working with compressed air. The maximum inlet pressure is 10 bar. Adjustment is made using the upper pressure regulating knob which can be locked in position. It is delivered with an attachment bracket and an in-built pressure gauge indicating the downstream pressure. Robust aluminium body and cover, polycarbonate tank PP protection and semi-automatic drain.

AVAILABLE MODELS

1/4", 3/8" and 1/2" diameters.
G thread connections.
5 µm standard filtration.



LIMITS OF USE

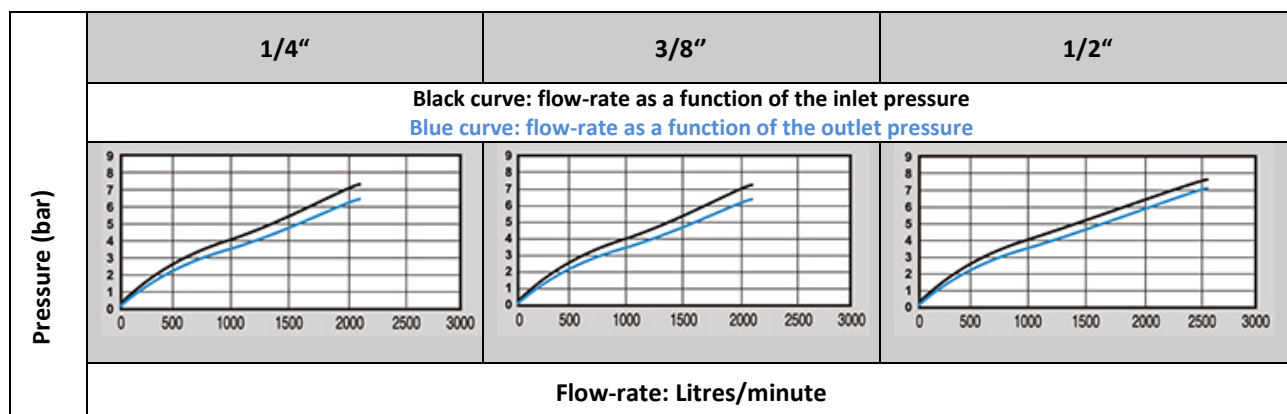
Fluid	compressed air or nitrogen
Fluid pressure: WP	0.5 - 10 bar
Fluid temperature: WT°	-10°C / +60°C

SPECIFICATIONS

Technology	Piston regulator
Body	Aluminium alloy
Tank	Polycarbonate + PP
Test pressure	15 bar
Filter capacity	105 cc
Drain	Semi-automatic



FLOW-RATE (litres/minute)

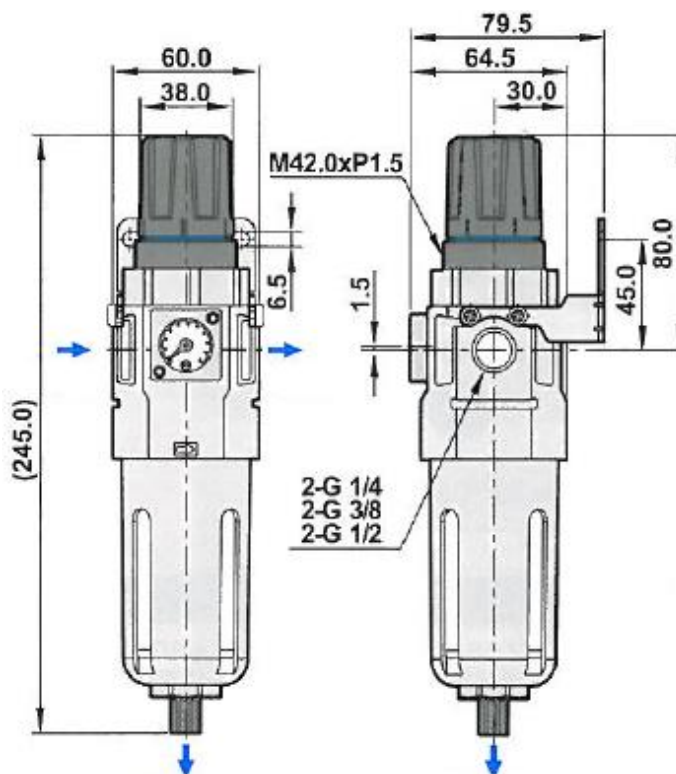


Information given as an indication only, and subject to possible modifications

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DIMENSIONS (mm)



WEIGHT

1/4"	3/8"	1/2"
1.0 kg		

INSTALLATION

- 1 - Mounting only on compressed air or nitrogen pipework.
- 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 conditions.
- 6 - Pressurize the pipework slowly.

USE

- 1 - To adjust the pressure, lift the pressure regulating knob
- 2 - Turn the pressure adjustment pressure regulating knob clockwise to increase the downstream pressure, and anti-clockwise to decrease it.
- 3 - Check the desired pressure on the pressure gauge.

SERVICING

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

SPARE PARTS

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

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