

UCR PRESSURE REGULATOR

FEATURES

The UCR regulator is intended for the treatment of compressed air. Its function is that of supplying air at the desired pressure for feeding devices working with compressed air. Robust aluminium body. The maximum inlet pressure is of 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.

AVAILABLE MODELS

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



LIMITS OF USE

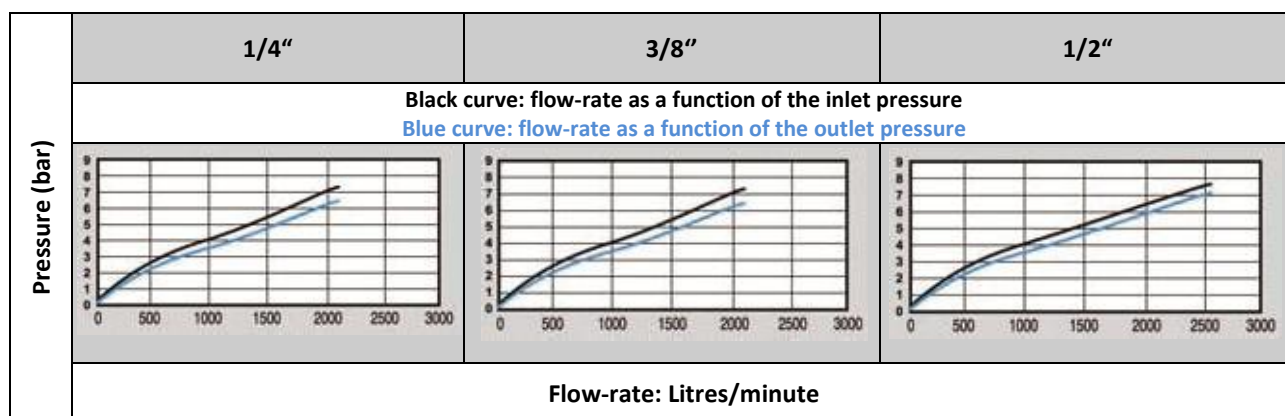
Fluid	compressed air or nitrogen
Fluid pressure: WP	0.5 - 10 bar
Fluid temperature: WT°	-10°C / +60°C

SPECIFICATIONS

Technology	Piston regulator
Body	Aluminium alloy
Test pressure	15 bar



FLOW-RATE (litres/minute)

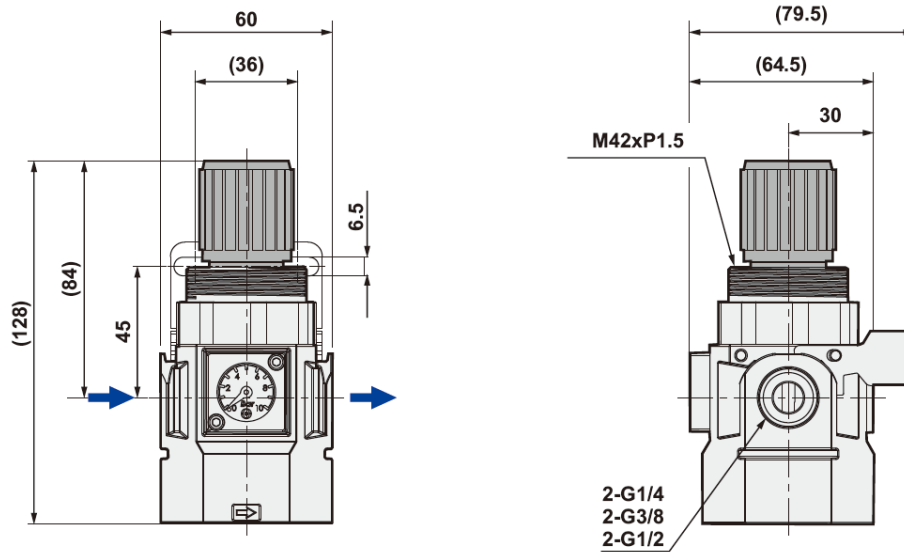


Information given as an indication only, and subject to possible modifications

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		Ref.	FT1733 ENG
		Rev.	05
		Date	10/2023

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DIMENSIONS (mm)



WEIGHT

1/4"	3/8"	1/2"
0.6 kg	0.6 kg	0.6 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's 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 - Without servicing.

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