DESCRIPTION

Lubricators series “UZL” are produced with connections G 1/4; the techno-polymer bowls can carry a metallic protection or being entirely metallic (without visualization of level). For a correct lubrication it is advisable to set the drip rate in order to have a drop of oil WAIRSOL class ISO22 every 300 - 500 Nl/min. They are in compliance with ATEX directive, 2GD category, upon request.



TECHNICAL DATA

Maximum pressure	16 bar
Working temperature	0 ÷ +50 °C (–10 °C with dry air)
Fluid	Filtered compressed air
Port size	G 1/4
Bowl capacity	20 cm³ (do not exceed the level gauge)
Type of mounting	Modular, in-line and wall-mounting
Wall clamping screws	M4x50
Minimum striking flow rate	20 Nl/min

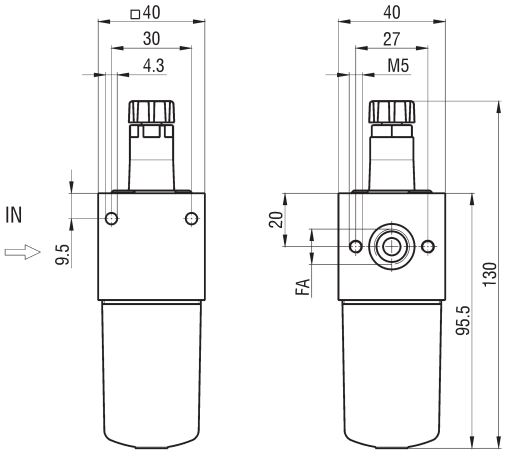
MATERIALS

Body	Aluminium alloy
Bowl	Transparent techno-polymer with metallic protection or entirely metallic bowl (without visualization of level) on request
Seals	NBR rubber
Conduits	Acetal resin

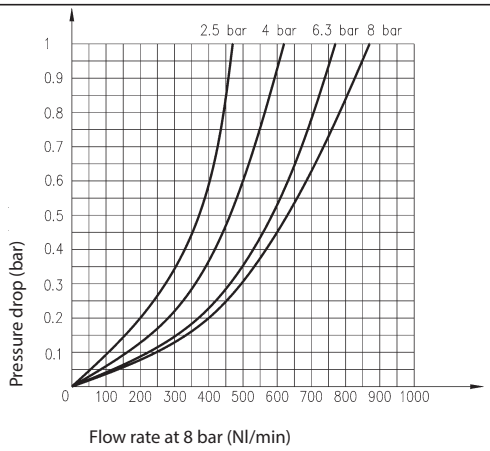
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DIMENSIONS AND WEIGHT - UZL

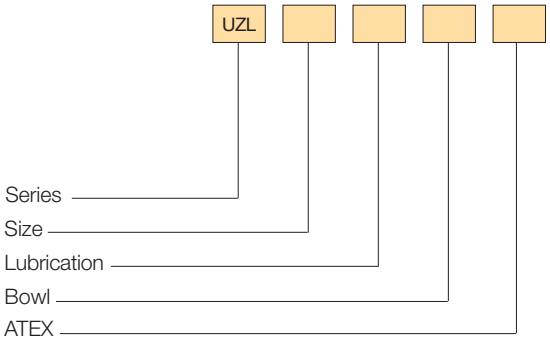
WEIGHT 175 g



FLOW CHART - UZL



ORDER KEY



SIZE

4 G 1/4

LUBRICATION

Oil-mist — M Micro oil-mist

BOWL

Trasparent — PM Metallic protection

TM Metallic

ATEX

/EX Consistent with the ATEX directive — II 2G Ex h IIC T5 Gb -10°C≤Ta≤50°C
II 2D Ex h IIIC T100 °C Db X

SPARE PARTS

Metallic protection	UZ/PM
Metallic bowl	UZL/TM
Techno-polymer bowl	UZL/SG/3
Clear flow indicator	UZL/SG/4