Air treatment: lubricator UZL G 1/4

series UZ

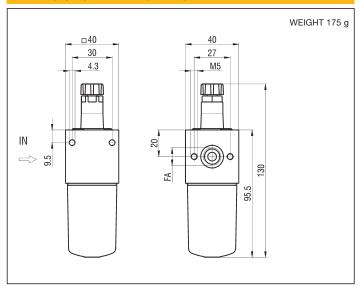
DESCRIPTION

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 ISO15 every 300 - 500 NI/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 cm ³ (do not exceed the level gauge) |
| Type of mounting | Modular, in-line and wall-mounting |
| Wall clamping screws | M4x50 |
| Minimum striking flow rate | 20 NI/min |

DIMENSIONS AND WEIGHT - UZL

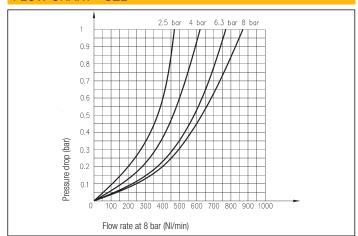




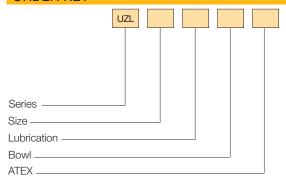


| MATERIALS | |
|-----------|---|
| Body | Aluminium alloy |
| Bowl | Transparent techno-polymer with metallic protection or entirely |
| | metallic bowl (without visualization of level) on request |
| Seals | NBR rubber |
| Conduits | Acetal resin |

FLOW CHART - UZL



ORDER KEY



| SIZE | | |
|---|----|---------------------|
| 4 G 1/4 | | |
| LUBRICATION | | |
| Oil-mist | М | Micro oil-mist |
| BOWL | | |
| Trasparent TM Metallic | PM | Metallic protection |
| ATEX | | |
| /EX Consistent with the ATEX directive ⟨Ex⟩ 2GD c T5 T100°C -10°C≤Ta≤50°C* | | |

SPARE PARTS

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

