

- Olympian plug-in design
- Built-in flow sensor gives almost constant oil/air ratio over a wide range of flows
- Simple and accurate drip rate adjustment, Snap-Action Lock
- Ideal for lengthy, complex piping systems

Technical Data

Medium:

Compressed air only

Maximum Pressure:

16 bar

Operating Temperature:

-20°C* to +80°C

*Consult our Technical Service for use below +2°C

Start Point at 6,3 bar:

6 dm³/s

Nominal Bowl Capacity:

0,5 litre standard

1 litre, 8 litre and 20 litre optional

Maximum Flow with 6,3 bar inlet pressure and pressure drop of 0,5 bar:

178 dm³/s

Note: These units cannot be filled under pressure.

Materials

Aluminium alloy bowl (0,5 litre) as standard, aluminium alloy bowl (1 litre) optional, steel reservoirs (8 litre and 20 litre) optional. Aluminium alloy body. Synthetic rubber elastomeric materials.

Ordering Information

To order a standard Micro-Fog Redimount Lubricator, quote model number from table overleaf.

For non-standard models substitute appropriate digits as instructed.

Micro-Fog Redimount Lubricator

G³/₄ to G1¹/₂
Olympian



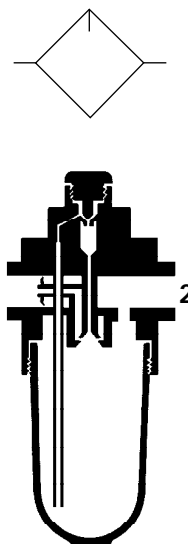
Port Sizes

G³/₄, G1, G1¹/₄, G1¹/₂ to ISO 1179

Accepts ISO 228 (BS 2779) parallel or ISO 7 (BS 21) taper connectors

Alternative Models

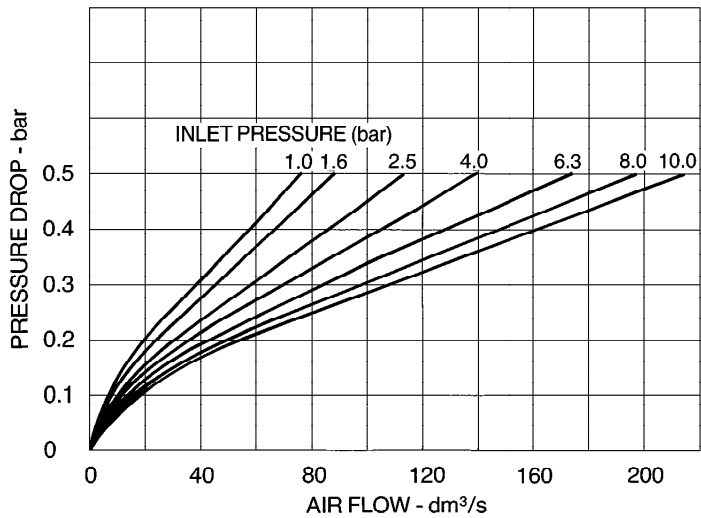
1 litre bowl and 8 litre or 20 litre reservoirs
Bowls with Drain-cock (0,5 litre and 1 litre only)
Other port thread forms
'Oil-Fog' model for general lubrication applications, see page 8.8.111.01.
'Oil-Fog Fixed Venturi' model for high flow general lubrication applications, see page 8.8.121.01.





Typical Performance Characteristics

FLOW CHARACTERISTICS



Standard Micro-Fog Redimount Lubricators

| Type | Port Size | Model | Weight kg |
|------------|--------------------------------|--------------|-----------|
| Metal bowl | G ³ / ₄ | L15-600-MP9D | 2,31 |
| | G1 | L15-800-MP9D | 2,25 |
| | G1 ¹ / ₄ | L15-A00-MP9D | 2,29 |
| | G1 ¹ / ₂ | L15-B00-MP9D | 2,33 |

Non-standard Models

For replacement Lubricators substitute '0' and 'O' at the 4th and 10th digits respectively, e.g. L15-000-MP9O. Supplied without Unidaptors as replacement units or for the build-up of Combination Units. Please consult our Technical Service for further details.

For optional 1 litre, 8 litre or 20 litre reservoirs, substitute '8', 'J' or 'K' for '9' at the 9th digit, e.g. L15-600-MP8D.

For 0,5 litre or 1 litre models with optional drain-cock, substitute '7' for '9' or 'D' for '8' respectively at the 9th digit, e.g. L15-600 MP7D.

Specify if unit is required complete with T15 Shut-Off Valve fitted upstream. For details of Shut-Off Valves see page 8.11.021.01.

For other options, please consult our Technical Service.

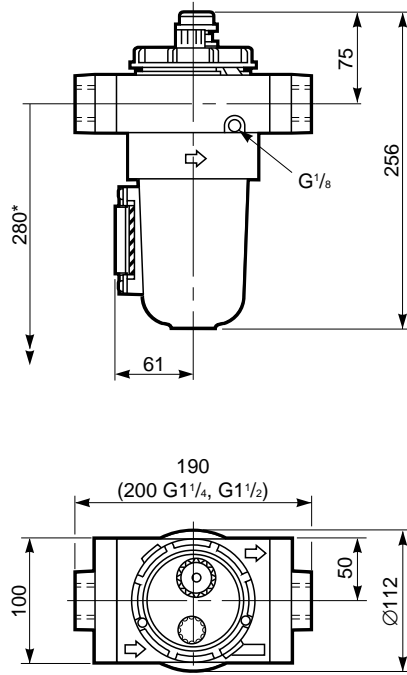
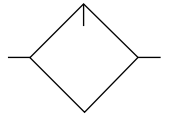
Accessories

Wall Mounting Bracket Kit (0,5 litre and 1 litre models only), see page 8.8.041.04.



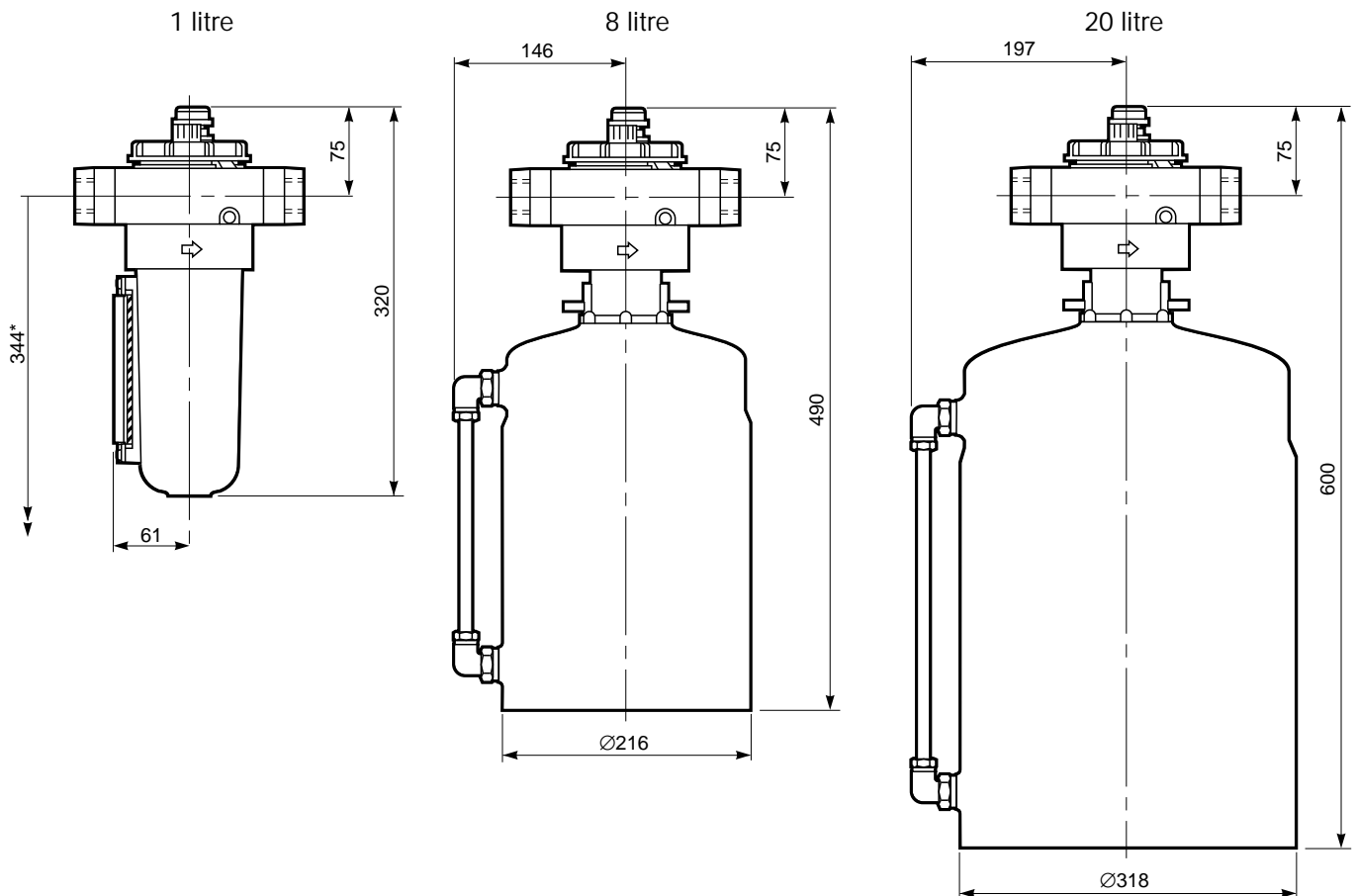
Metal Bowl - 0,5 litre

- L15-600-MP9D G³/₄
- L15-800-MP9D G1
- L15-A00-MP9D G1¹/₄
- L15-B00-MP9D G1¹/₂



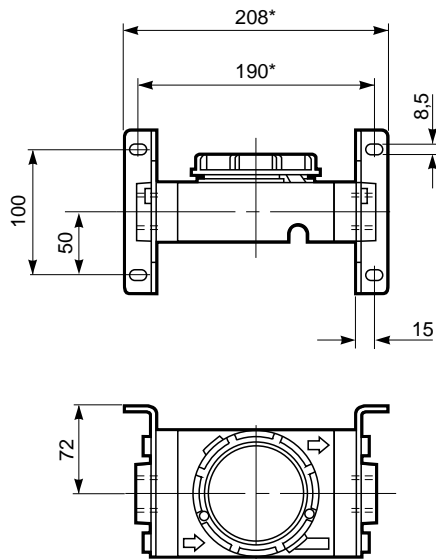
*Minimum clearance required to remove unit from yoke.

High Capacity Reservoirs





Bracket Mounting



Bracket Kit reference:

0,5 litre and 1 litre models

G³/₄ 18-001-979

G1 18-001-979

G1¹/₄ 18-001-978

G1¹/₂ N/A

*If Shut-Off Valve fitted add 46 mm to dimensions.

Spares Kits

| Bowl | Gasket Kit | Repair Kit |
|--------------------|------------|------------|
| 0,5 litre, 1 litre | L15-GK | L15-100M |

Repair Kit for 0,5 litre Metal Bowl available, reference 3256-RK.

Warning

These products are intended for use in industrial compressed air systems only. Do not use these products where *pressures* and *temperatures* can exceed those listed under 'Technical Data'.

Before using these products with fluids other than those specified, for non-industrial applications, life-support systems, or other applications not within published specifications, consult NORGREN MARTONAIR.

Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes. The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure.

System designers must provide a warning to end users in the system instructional manual if protection against a failure mode cannot be adequately provided.

System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products.