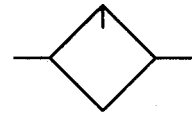




**Oil-mist lubricator**

Size 3

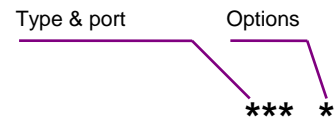
**760**  
G 1/2



**Characteristics**

<b>Type</b>	<b>760</b>
<b>Port</b>	<b>G 1/2</b>
Type of construction	Proportional lubricator
Input pressure p <sub>1</sub>	Max. 16 bar with plastic bowl Max. 25 bar with metal bowl
Mounting position	Vertical
Mounting type	Bracket
Medium temperature	Max. 60°C (other temperature
Ambient temperature	Max. 60°C ranges on request)
Bowl capacity	Max. 135 cm <sup>3</sup>
Drip rate at qv = 1000 l/min	1 to 2 drops/min (recommended value)
Oil grade	CL 32 acc. to DIN 51517 - ISO VG 32
Weight [g]	750

**Ordering information**



**Order example: 760 K**

Port	
760	G 1/2
Options	
K	Plastic bowl
M	Metal bowl
S	Bowl guard

**Materials**

Part	Material
Head piece (body)	Z 410
O-ring 68 x 3	NBR
Fill plug	POM-NBR
Sight dome	PA
Sight dome - metal	Zinc-glass-NBR
Oil bowl	Polycarbonate

**Description**

- Standard design
- Flow direction indicated by arrows
- **Entry in direction of arrow**
- Oil can be refilled under pressure

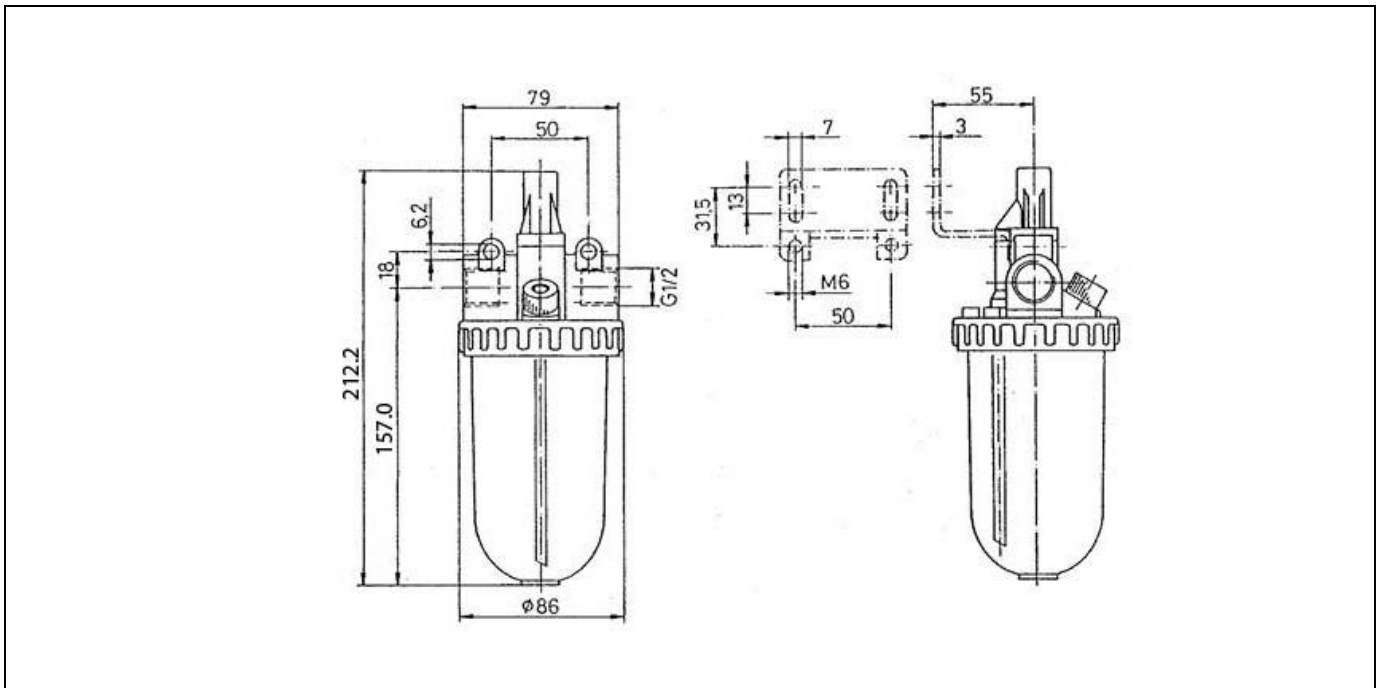
**Recommended oil**

**Special pneumatic oil 32**

Viscosity at 40°C: 32 cSt [mm<sup>2</sup>/s]  
Temperature range: -35 to +85°C

Oil bowls made of plastic (polycarbonate) are corroded by additives, anti-freeze agents and synthetic oils. We therefore recommend using mineral oils from approx. 22 to 32 cSt or up to 68 cSt in conjunction with impact tools. Metal bowls and metal sight domes should be used for all other oil grades.

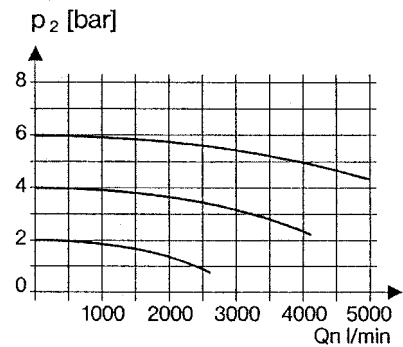
### Dimensions [mm]



### Flow rates

Output pressure $p_2 =$ [bar]		2	4	6
Nominal flow ( $\Delta p = 1$ bar)	QN m <sup>3</sup> /h	141	192	240
	l/min	2350	3200	4000

### Flow characteristic



### Accessories

Designation	Order No.
Metal bowl	740/14
Plastic bowl	740/04
Bowl guard	SK 03
Mounting bracket	H 801

### Main spare parts

Part	Part No.
Sight dome (polycarbonate)	760.7.990
Sight dome (metal)	760.7.992
Assembly adapter for metal sight dome	760.7.1135

### Lubricator operating limit

