



OVERALL SPECIFICATION

FLUID	: Compressed air or neutral gas The compressed air used must be dry to prevent ice buildup
PORTS	: G3/4 to G1 1/2
MAX. INLET PRESSURE at 23°C	: 17,5 bar
at 50°C	: 12 bar
AMBIENT TEMPERATURE	: -10°C to +50°C
MAX. FLOW	
(P1=10 bar and P2=6,3bar - ΔP=1 bar)	: G3/4 = 16000 l/mn - G1 = 17700 l/mn
MIN. START POINT	: See table below
LUBRICATION	: Selective oil fog

CONSTRUCTION

Lubricator oil refilling pressurised/unpressurised
Aluminium body
Metal bowl with polypropylene oil level viewing window



CHOICE OF EQUIPMENT

port size	bowl capacity	max. oil capacity	maximum flow (ANR) at 6,3 bar inlet pressure 6,3 bar				code
			min. (1)		max.		lubricator
	(cm³)	(cm³)	(l/min)	(dm³/s)	(l/min)	(dm³/s)	
G 3/4	520	500	90	1,5	16000	268	34207233
G 1	520	500	90	1,5	17000	284	34207234
G 1 1/4 ⁽²⁾	520	500	90	1,5	17000	284	34207235
G 1 1/2 ⁽²⁾	520	500	90	1,5	17000	284	34207236

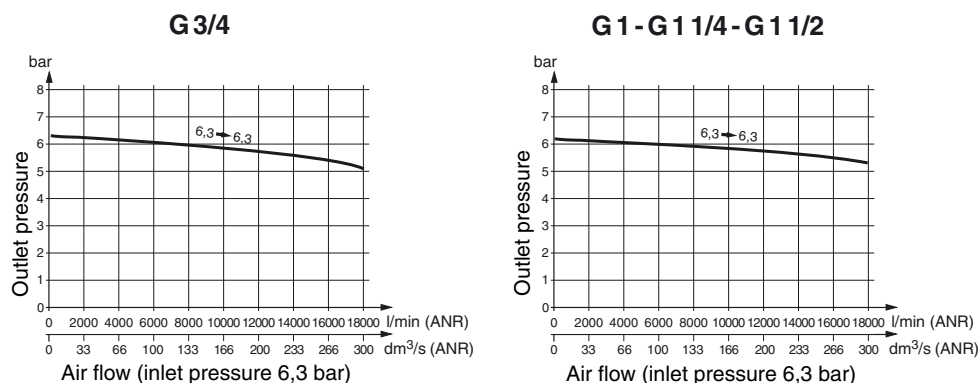
(1) Minimum for lubricator startup

(2) The G 1 1/4 and G 1 1/2 versions are composed of a G 1 version + 1 set of 2 G 1 1/4 or G 1 1/2 flanges (1 connecting flange for each end of each component). When assembling several components together (FRL, isolation valve etc...), select G 1 components and provide for 1 set of G 1 1/4 or G 1 1/2 flanges (see pages 19 and 20 for flanges assembly)

OTHER PRODUCT OPTION

- By-pass module (see page 14)

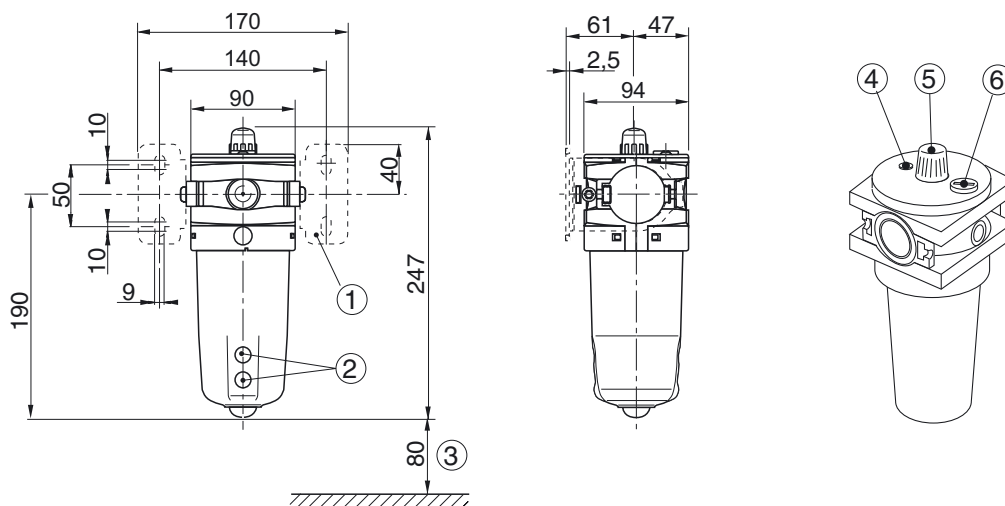
PRESSURE LOSS VERSUS AIR FLOW CURVES



DIMENSIONS AND WEIGHTS - G3/4 - G1 VERSIONS

Weight: 0,800 Kg

Mounting with side brackets



G 1 1/4 - G 1 1/2 versions - see accessories

- | | |
|---|---|
| ① Mounting with 2 side brackets (accessory) | ④ Oil flow adjustment screw |
| ② Condensate level window | ⑤ Sight dome |
| ③ Clearance required for bowl removal | ⑥ In service/out of service filler plug |

INSTALLATION AND MAINTENANCE

Products must be installed with the bowls in vertical position (at the bottom).

Air flow direction indicated by arrow (►)

Recommended type of oil: non-detergent and without aggressive additives, viscosity VG32 (ISO 3448).

Adjust oil flow. Adjustment sight glass.

Use an alkaline solution (soapy water) and not a solvent for cleaning the polycarbonate bowls and sight glasses.