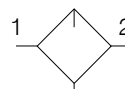


Lubricator



Symbols



Lubricator

- Integral 1/2 or 3/4 ports
- Proportional oil delivery over a wide range of air flows.
- No adjustment necessary (self adjusting)
- Fill from top under system pressure

Options:

P 3 X L A	□	□	□	G N N												
* NPT ports on request 1/2" size only	<table border="1" style="margin: auto;"> <tr><td>BSPP (G)</td><td style="text-align: center;">1</td></tr> <tr><td>NPT *</td><td style="text-align: center;">9</td></tr> </table>	BSPP (G)	1	NPT *	9	<table border="1" style="margin: auto;"> <tr><td>1/2</td><td style="text-align: center;">4</td></tr> <tr><td>3/4</td><td style="text-align: center;">6</td></tr> </table>	1/2	4	3/4	6	<table border="1" style="margin: auto;"> <tr><td>5 mg/m³</td><td style="text-align: center;">S¹⁾</td></tr> <tr><td>50 mg/m³</td><td style="text-align: center;">P²⁾</td></tr> </table>	5 mg/m ³	S ¹⁾	50 mg/m ³	P ²⁾	
BSPP (G)	1															
NPT *	9															
1/2	4															
3/4	6															
5 mg/m ³	S ¹⁾															
50 mg/m ³	P ²⁾															

Port size	Description	Order Code	Flow dm ³ /s *	Max bar	Min temp °C	Max temp °C	Bowl capacity cm ³	Height mm	Width mm	Depth mm	Weight g
1/2	Oil mist, fill under pressure (50mg/m ³)	P3XLA14PGNN	78	16	-10	60	90	195	62	62	300
3/4	Oil mist, fill under pressure (50mg/m ³)	P3XLA16PGNN	78	16	-10	60	90	195	62	62	300
1/2	Oil mist, fill under pressure (5mg/m ³)	P3XLA14SGNN	78	16	-10	60	90	195	62	62	300
3/4	Oil mist, fill under pressure (5mg/m ³)	P3XLA16SGNN	78	16	-10	60	90	195	62	62	300

* Flow with 6,3 bar inlet pressure and 0,5 pressure drop.

¹⁾ Best for pre-lubricated pneumatic components (e.g. rodless cylinder, actuators, valves etc.)

²⁾ Best for components which require effective lubrication (e.g. vane driven pneumatic motors / air tools etc.)

Technical Information

Fluid:	Compressed air
Maximum inlet pressure:	16 bar
Temperature range*:	-10°C to +60°C

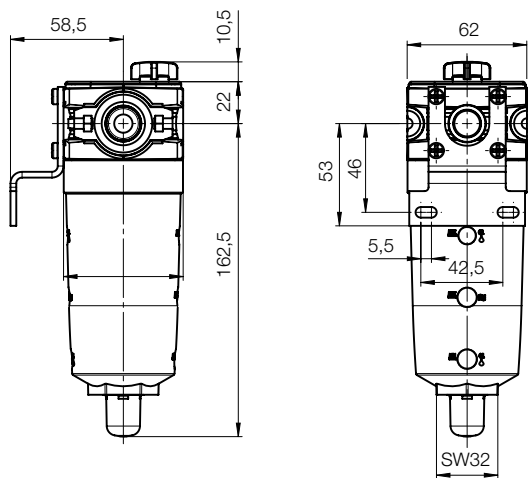
* Air supply must be dry enough to avoid ice formation at temperatures below +2° C
 Low flow start point (lubrication pick-up): at 6.3bar inlet pressure 7 dm³/s
 Typical flow with 6.3bar inlet pressure and 0.5 bar pressure drop: 78 dm³/s

Note : Fill lubricant from top only

Material Specification

Body:	High tech polymer
Bowl sight glass:	Polypropylene
Sight dome:	PA (Nylon)
Lubricator cover:	ABS
Seals:	Nitrile NBR

Dimensions (mm)

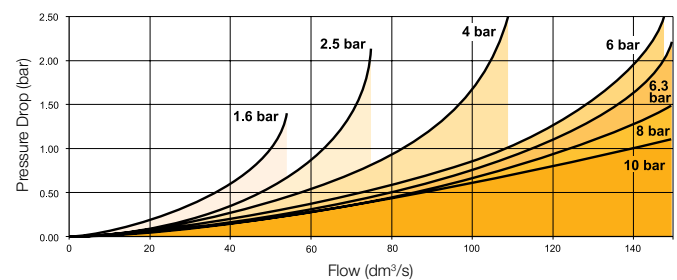


Service kits

Description	Order code
Bowl kit	P3XKA00BSN
Refill plug	P3XKA00PL
Oil VG15 - 100ml	P3XKA00PPA

Flow characteristics

(1/2) Lubricator



(3/4) Lubricator

