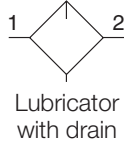


P33 Lubricators – Standard

- Integral 1/2" or 3/4" ports (NPT, BSPP & BSPT)
- Robust but lightweight aluminum construction
- Proportional oil delivery over a wide range of air flows
- Finger tip ratchet control for precise oil drip rate adjustment
- Fill from top under system pressure



Lubricator with drain



Operating information

Flow capacity*:	
1/2	110 scfm (52 dm³/s, ANR)
3/4	150 scfm (71 dm³/s, ANR)
Operating temperature:	
Plastic bowl	14°F to 125°F (-10°C to 52°C)
Metal bowl	14°F to 150°F (-10°C to 65.5°C)
Supply pressure (max):	
Plastic bowl	150 psig (10 bar)
Metal bowl	250 psig (17 bar)
Bowl capacity:	
	6.1 US oz. (181 cm³)
Weight:	
	1.04 lb (0.47 kg)
* Inlet pressure 91.3 psig (6.3 bar). Pressure drop 4.9 psig (0.34 bar).	

Port Size	Description †	Part Number
1/2"	Poly Bowl - No Drain	P33LA94LGNN
1/2"	Metal Bowl - No Drain	P33LA94LSNN
3/4"	Poly Bowl - No Drain	P33LA96LGNN
3/4"	Metal Bowl - No Drain	P33LA96LSNN

† For polycarbonate bowl, see caution in Engineering Section A.

Ordering Information:

P33LA		9	6	L	G	N	N
Basic Series Global Modular Standard Lubricator P33LA		Thread Type BSPP 1 BSPT 2 NPT 9	Port Size 1/2 4 3/4 6	Lube Type Oil Mist Standard Sight Dome L	Drain Type N No Drain Closed End	Bowl Type G Poly Bowl with Bowl Guard S Metal Bowl with Sight Gauge	Mounting N No Bracket

Suggested LubricantF442 Oil
Petroleum based oil of 100 to 200 SUS viscosity at 100°F (38°C) and an aniline point greater than 200°F (93°C)
(DO NOT USE OILS WITH ADDITIVES, COMPOUNDED OILS CONTAINING SOLVENTS, GRAPHITE, DETERGENTS, OR SYNTHETIC OILS.)

Most popular.

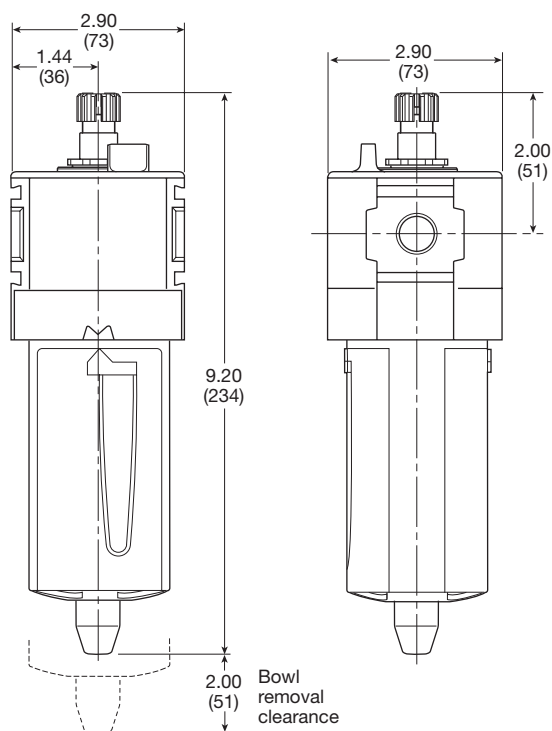


Material Specifications

Body	Aluminum
Body cap	ABS
Plastic bowl	Polycarbonate
Metal bowl	Aluminum
Seals	Nitrile
Sight dome	Polycarbonate
Sight gauge	Nylon
Suggested lubricant	ISO / ASTM VG32
Pick-up filter	Sintered bronze

Repair and Service Kits

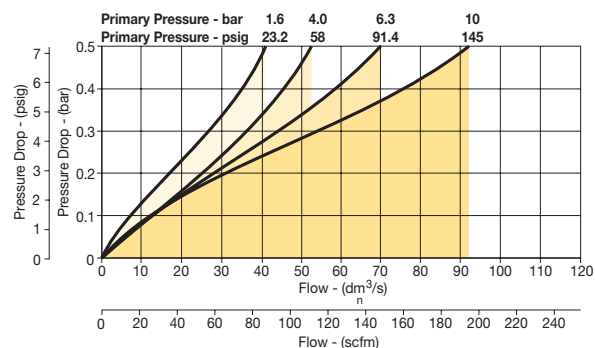
Plastic bowl / bowl guard no drain	P33KA00BGN
Metal bowl / w/o sight gauge no drain	P33KA00BMN
Metal bowl / sight gauge no drain	P33KA00BSN
Drip control assembly	P32KA00PG
Fill plug	P32KA00PL
L-bracket (fits to body)	P33KA00ML
T-bracket (fits to body connector)	P32KA00MB
T-bracket with body connector	P32KA00MT
Body connector	P32KA00CB
Oil (1 quart)	F442001
Oil (1 gallon)	F442002
Oil (12 quart case)	F442003
Oil (4 gallon case)	F442005



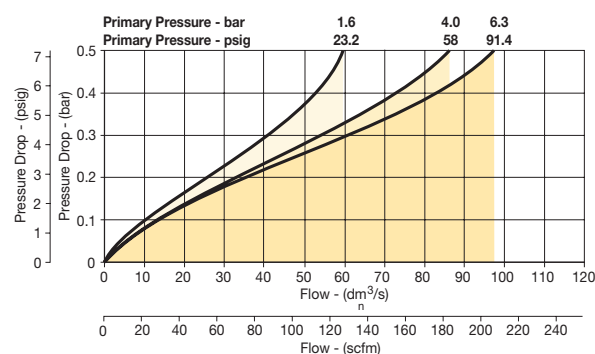
Inches (mm)

Flow Charts

P33LA 1/2" Lubricator



P33LA 3/4" Lubricator



B

Global Air
Preparation

Introduction

Filters

Coalescers

Regulators

Filter/
Regulators

Lubricators

Combinations

Accessories
and Kits



For inventory, lead times, and kit

B55

Parker Hannifin Corporation
Pneumatic Division