



SHAKO

FILTERS | REGULATORS | LUBRICATORS | COMBINATION SETS



PRODUCT GUIDE

MINIATURE LUBRICATOR (L200A) COMPOSITE



Symbol



Features

- * Compact size with effective air service.
- * Oil spray in mist ensures good lubrication for machines.

How to order

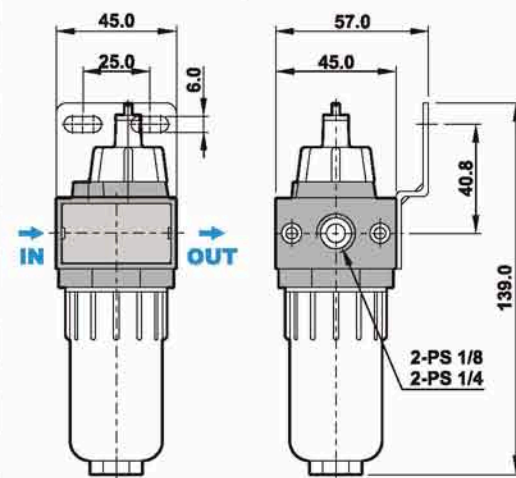
L200A	—	02	N	B	K
Miniature lubricator		Port size	Thread	Mounting bracket	Bowl guard
		01 1/8" Option 02 1/4" Standard	Blank PS N NPT	Blank W/O bracket B W/I bracket	Blank W/O guard K W/I guard

Specifications

Model	L200A-01	L200A-02
Port size	1/8" (Option)	1/4" (Standard)
Fluid	Compressed air	
Body material	Polycarbonate	
Bowl material	Polycarbonate (Standard)	
Operating pressure range	0.5 ~ 10 kgf/cm ²	
Max. inlet pressure	12 kgf/cm ²	
Max. flow rate l/min (6kgf/cm ²)	2449	
Ambient temperature	-10°C ~ 60°C	
Lubricator oil (Recommended)	ISO-VG32	
Lubricator bowl capacity	50cc	
Net weight	165g	
Accessories	Mounting bracket, Screw x 2	

Dimensions

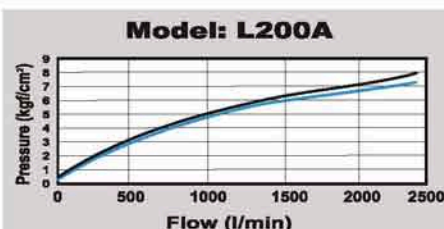
L200A-01, 02



Note:

- X axis: Flow
- Y axis: Pressure
- Blue line (P0) = Outlet pressure
- Black line (P1) = Inlet pressure
- P1-P0 = Pressure range

Flow chart



Symbol



Features

- * Lubricator oil can be replenished without stopping air supply.
- * Oil spray in mist ensures good lubrication for machines.



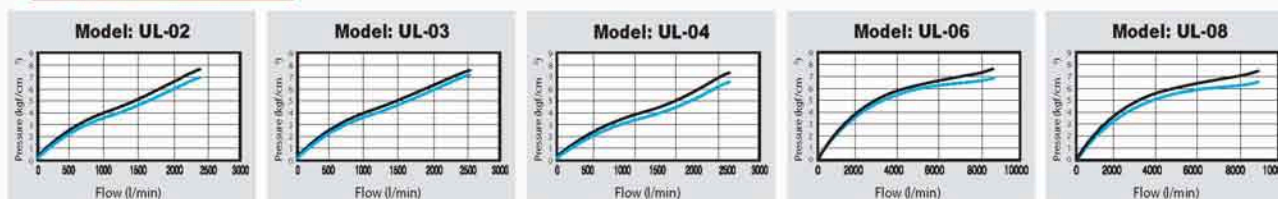
How to order

UL	02	N	B	A
Lubricator	Port size	Thread	Mounting	Bowl
	02 1/4"	Blank PS	Blank W/O bracket	Blank Standard bowl
	03 3/8"	N NPT	B W/ bracket	A Anti-acid & alkali bowl
	04 1/2"			AL Aluminum bowl (1/4"~1/2")
	06 3/4"			
	08 1"			

Specifications

Model	UL-02	UL-03	UL-04	UL-06	UL-08
Port size	1 / 4 "	3 / 8 "	1 / 2 "	3 / 4 "	1 "
Fluid	Compressed air				
Body material	Aluminum die-cast				
Bowl material	Polycarbonate (Standard), Anti-acid & alkali bowl (Option), Aluminum bowl (Option)				
Operating pressure range	0.5 ~ 10 kgf/cm ²				
Max. operating pressure (Standard bowl)	15 kgf/cm ²				
Max. flow rate l/min (6kgf/cm ²)	2490	2525	4310	8400	9000
Ambient temperature	-10C ~ 60C				
Lubricator oil (Recommended)	ISO-VG32				
Lubricator bowl capacity	125cc			235cc	
Net weight	500g (W/I Aluminum bowl 800g)			1095g	

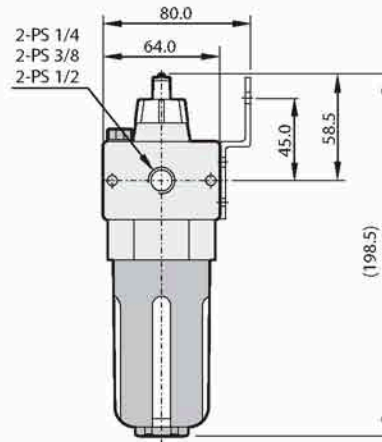
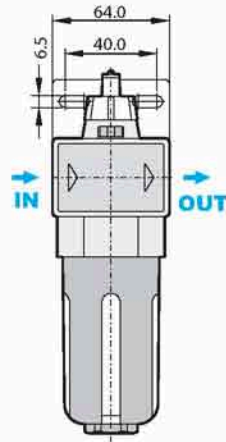
Flow chart



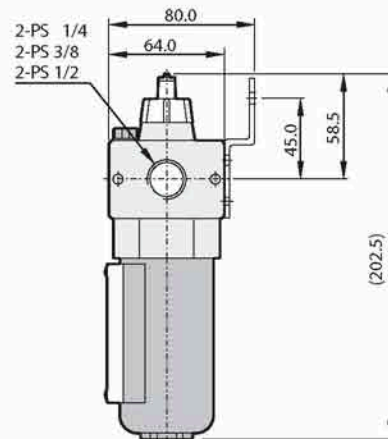
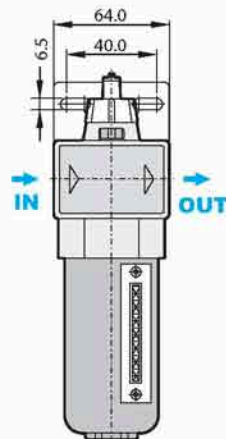
Note: X axis: Flow, Y axis: Pressure, Blue line (P0) = Outlet pressure, Black line (P1) = Inlet pressure, P1-P0=Pressure range

Dimensions

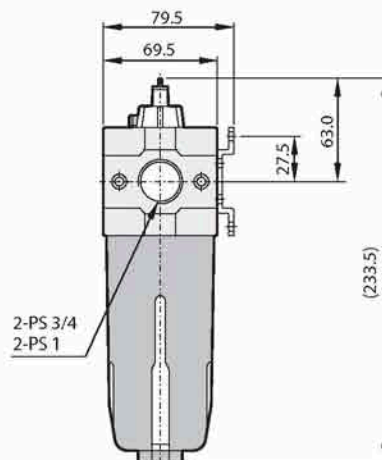
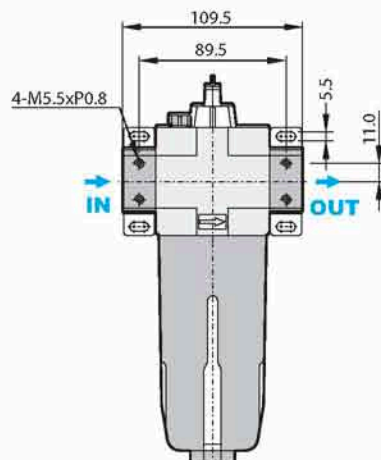
UL-02, 03, 04



UL-02AL, 03AL, 04AL (Aluminum bowl)



UL-06, 08



COMPOSITE/ALUMINIUM

MINIATURE LUBRICATOR (SSL200) STAINLESS STEEL



Symbol



Lubricator

Features

- * For high pressure use, corrosion and chemical resistance.
- * Good performance in chemically working environments and outdoor facility.
- * Suitable for semi-conductor industry.
- * Lubricator oil can be replenished without stopping air supply.
- * Oil spray in mist ensures good lubrication for machines.
- * Light weight, compact size for space saving.



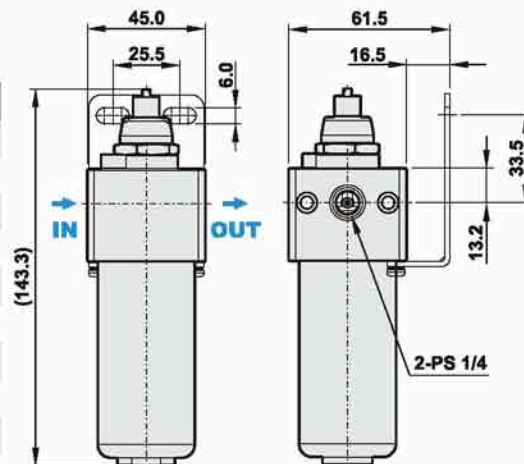
How to order

SSL200	—	02	N
Stainless steel SUS316 miniature F.R.L		Port size	Thread
Miniature Lubricator		02 1/4"	Blank PS N NPT

Dimensions

Specifications

Model	SSL200
Port size	1/4"
Fluid	Compressed air
Body material	Stainless steel SUS316
Bowl material	Stainless steel SUS316
Operating pressure range	0.5 ~ 20 kgf/cm ²
Max. inlet pressure	30 kgf/cm ²
Max. flow rate	2500 l/min
Ambient temperature	-10°C ~ 60°C
Lubricator oil (Recommended)	ISO-VG32
Lubricator bowl capacity	125cc
Net weight	1200g
Accessories	Pressure gauge, Mounting bracket, Plug, Screw x 2



STAINLESS STEEL

Symbol



Lubricator

Features

- * For high pressure use, corrosion and chemical resistance.
- * Good performance in chemically working environments and outdoor facility.
- * Lubricator oil can be replenished without stopping air supply.
- * Oil spray in mist ensures good lubrication for machines.



Patent number in China :
ZL200620055734.0

How to order

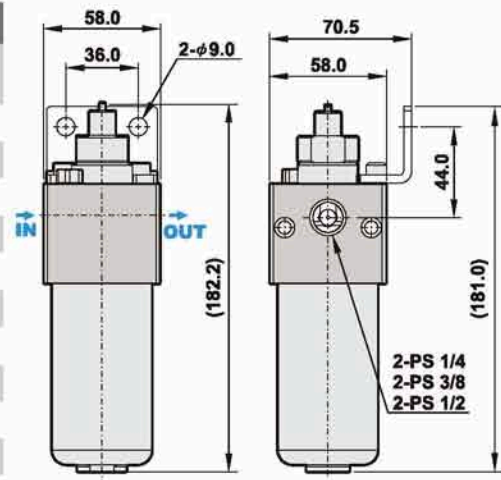
US	L	04	N
SUS316 Stainless steel	Lubricator	Port size	Thread
		02 1/4" (Option)	Blank PS
		03 3/8"	N NPT
		04 1/2"	

Specifications

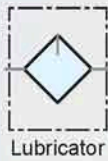
Model	USL-02	USL-03	USL-04
Port size	1/4" (Option)	3/8"	1/2"
Fluid	Compressed air		
Body material	Stainless steel SUS316		
Bowl material	Stainless steel SUS316		
Operating pressure range	0.5 ~ 30 kgf/cm ² (Max)		
Max. inlet pressure	60 kgf/cm ²		
Max. flow rate l/min (6kgf/cm ²)	2500	2525	4100
Ambient temperature	-10°C ~ 70°C		
Lubricator oil (Recommended)	ISO-VG32		
Lubricator bowl capacity	130cc		
Net weight	1750g		
Accessories	Mounting bracket, Screw x 2		

Dimensions

USL-02, 03, 04



Symbol



Features

- * For high pressure use, corrosion and chemical resistance.
- * Good performance in chemically working environments and outdoor facility.
- * Suitable for semi-conductor industry.
- * Lubricator oil can be replenished without stopping air supply.
- * Oil spray in mist ensures good lubrication for machines.



How to order

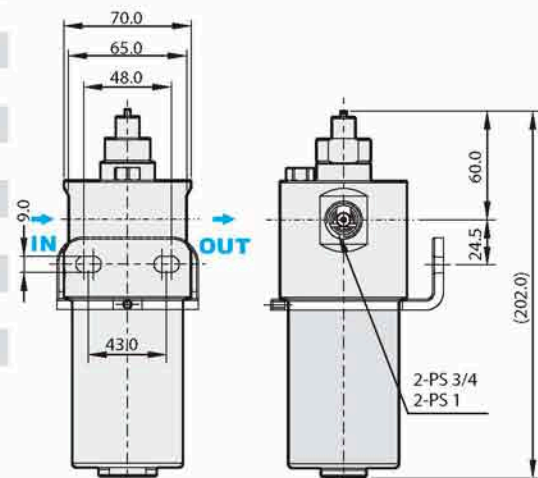
US	LC	—	06	N
SUS316 Stainless steel	Lubricator		Port size	Thread
			06 3/4"	Blank PS
			08 1"	N NPT

Specifications

Model	USLC-06	USLC-08
Port size	3 / 4 "	1 "
Fluid	Compressed air	
Body material	Stainless steel SUS316	
Bowl material	Stainless steel SUS316	
Operating pressure range	0.5 ~ 60 kgf/cm ²	
Lubricator bowl capacity	200cc	
Max. inlet pressure	70 kgf/cm ²	
Max. flow rate l/min (6kgf/cm ²)	7250	7650
Lubricator oil (Recommended)	ISO-VG32	
Ambient temperature	-10C ~ 70C	
Net weight	2500g	

Dimensions

USLC-06, 08



STAINLESS STEEL