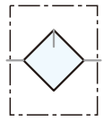
U Series Lubricator

Symbol



Lubricator

Features

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

*Lubricator oil (Recommended) : ISO-VG32

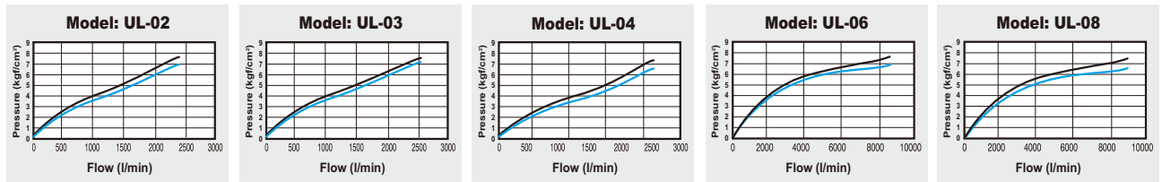
How to order

UL –	02	N	H	A
Lubricator	Port size	Thread	Drain	Bowl
	02 : 1/4"	Blank : G	Blank : Semi-auto drain	Blank : Standard bowl
	03 : 3/8"	N : NPT	H : Manual drain	A : Anti-acid & alkali bowl
	04 : 1/2"	R : Rc	D : Auto drain	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 ~ 9.9 kgf/cm²				
Proof pressure (Standard bowl)	15 kgf/cm²				
Max. flow rate l/min (ANR)	2490	2525	4310	8400	9000
Ambient temperature	-10℃ ~ 60℃				
Lubricator bowl capacity	125cc			235cc	
Net weight	500g (W/I Aluminum bowl 800g)			1095g	
Option	Mounting bracket set				

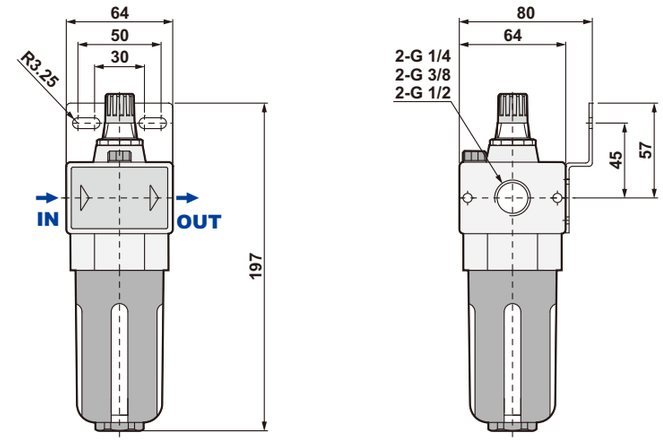
Flow chart



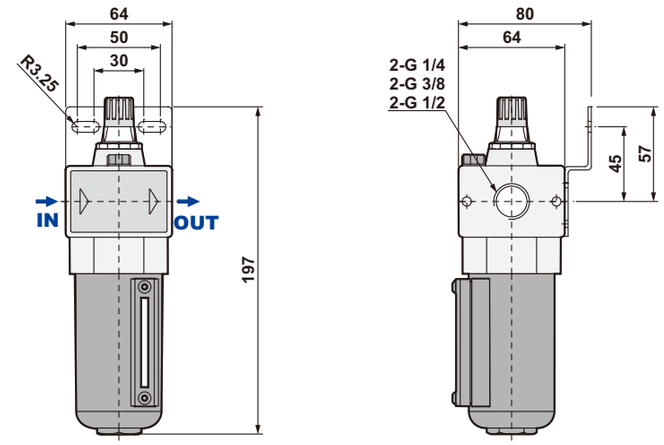
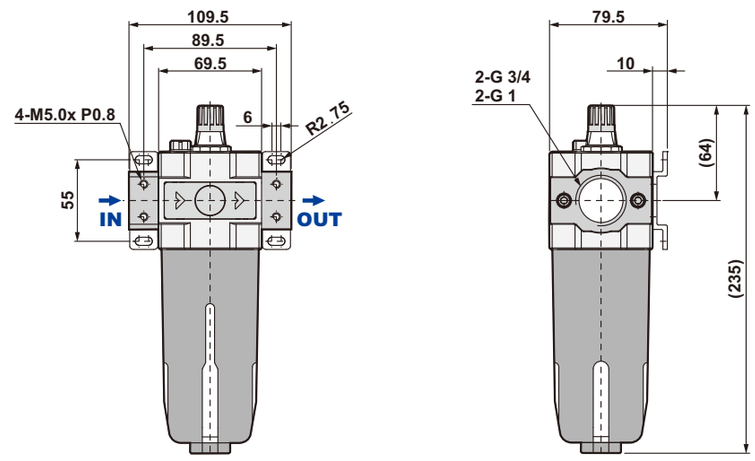
Note: X axis: Flow (l/min), Y axis: Pressure (kgf/cm²), Blue line (P0) = Outlet pressure, Black line (P1) = Inlet pressure, P1-P0= Pressure range

Dimensions

UL-02, 03, 04



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



UL-06, 08