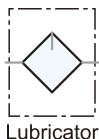


USL | Stainless Steel Lubricator

Specification and ordering

■ Symbol



Lubricator

■ Features

1. For high pressure use, corrosion and chemical resistance.
2. Good performance in chemically working environments and outdoor facility.
3. Lubricator oil can be replenished without stopping air supply.
4. Oil spray in mist ensures good lubrication for machines.
5. CE and EX-proof certified.



II 2G Ex h IIC T4 Gb
II 2D Ex h IIC T135°C Db
-10 °C ≤ Ta ≤ 70 °C



*Lubricator oil (Recommended): ISO-VG32

■ How to order

USL	B	—	02	N	W
Stainless Steel Lubricator	Pressure		Port size	Thread	Bowl viewer
	Blank :0~60kgf/cm ² B :0~12kgf/cm ²		02 :1/4" 03 :3/8" 04 :1/2" 06 :3/4" 08 :1"	Blank :G N :NPT R :Rc	Blank :W/O viewer W :Viewer (for 3/4", 1") (See *Remark below)

*Remark: Only for USLB (0 ~ 12 kgf/cm²)

■ Specifications

Model	USL-02	USL-03	USL-04	USL-06	USL-08
Port size	1/4"	3/8"	1/2"	3/4"	1"
Fluid	Compressed air				
Body material	Stainless steel SUS316				
Bowl material	Stainless steel SUS316				
Operating pressure range	USL: 0 ~ 60 kgf/cm ² , USLB: 0 ~ 12 kgf/cm ²				
Lubricator bowl capacity	130cc			220cc	
Max. inlet pressure	60 kgf/cm ² (Bowl viewer: 15 kgf/cm ²)				
Max. flow rate l/min (ANR)	2500	2525	4100	B13200/26400	
Ambient temperature	-10°C ~ 70°C				
Proof pressure	80 kgf/cm ² (Bowl viewer: 40 kgf/cm ²)				
Net weight	1750g			3360g	
Accessories	Mounting bracket set				

Confirm the selected model, operating conditions and options with Fluidline before ordering.

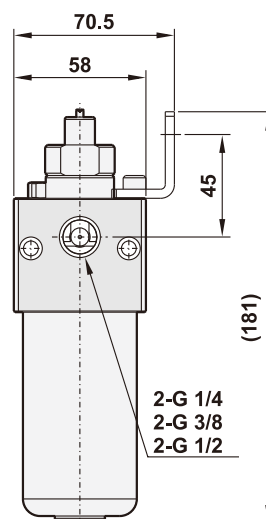
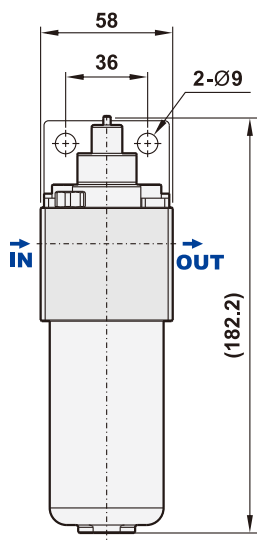


USL | Stainless Steel Lubricator

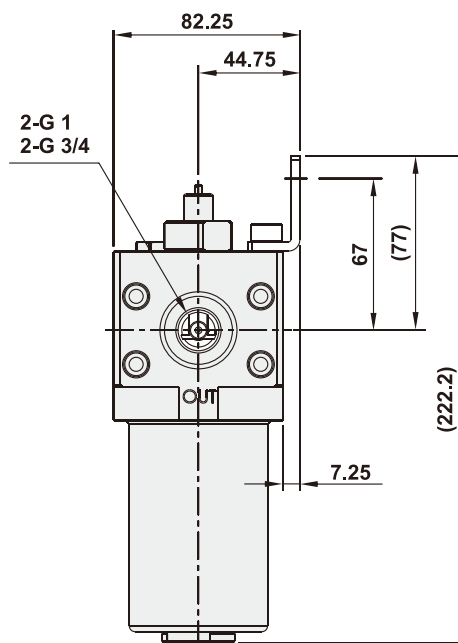
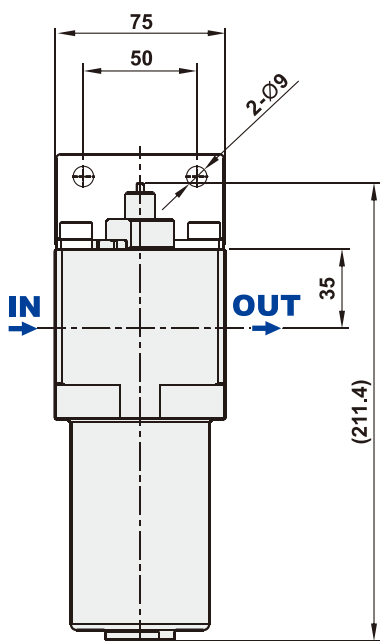
Dimensions and technical drawings

■ Dimensions

USL-02, 03, 04



USL-06, 08



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