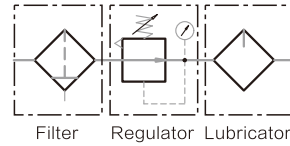


Symbol



* Lubricator oil (Recommended): ISO-VG32

Product feature

1. For high pressure use, corrosion and chemical resistance.
2. Good performance for outdoor facility.
3. Suitable for semi-conductor industry.
4. Large flow rate and effectively removes water and particle.
5. Accurate and sensitive pressure setting.
6. Lubricator oil can be replenished without stopping air supply.
7. Oil spray in mist ensures good lubrication for machines.

Ordering code

USFRL	B	-	06	N	C	H	W
Model	Pressure	Port size	Thread	Filtration	Drain	Bowl viewer	
USFRL	Blank	12~28kgf/cm ²	06 3/4"	Blank G	Blank 5μm	Blank Semi-auto drain	Blank W/O Viewer
	B	0.5~12kgf/cm ²	08 1"	N NPT	C 40μm	H Manual drain	W Viewer (See *Remark below)
				R Rc		D Auto drain (Working pressure: 0.5~9.9 kgf/cm ²)	

* Remark: Only for USFRLB (0.5~12kgf/cm²).
* Spring: USFRLB = SUS303
USFRL = Alloy steel

Specification

Model	USFRL-06	USFRL-08
Port size	3/4"	1"
Fluid	Compressed air	
Regulator construction	Piston	
Body material	Stainless steel SUS316	
Bowl material	Stainless steel SUS316	
Pressure gauge material	Case: Stainless steel SUS304, Thread: Stainless steel SUS316	
Filtration/Element material	5μm (Standard) Stainless steel SUS316	
Operating pressure range	USFRLB: 0.5~12 kgf/cm ² , USFRL: 12~28 kgf/cm ²	
Max. inlet pressure	60 kgf/cm ² (Bowl viewer: 15 kgf/cm ²)	
Max. flow rate l/min (ANR)	B7600/15200	B8000/15600
Ambient temperature	-10°C~70°C	
Filter bowl capacity	200cc	
Lubricator bowl capacity	220cc	
Standard drain	Semi-auto drain (Drains below 0.5kgf/cm ²)	
Net weight	10340g	
Accessories	Pressure gauge (0~20kg), Plug, Mounting bracket set	
Option	Pressure gauge (0~10kg), Pressure gauge (0~30kg)	

Dimensions

USFRL-06, 08

