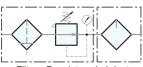


# Stainless Steel Miniature F.R.L Combination

Series Filter Regulator + Lubricator

### Symbol



Filter Regulator Lubricator

#### ■ Features

- 1. For high pressure use, corrosion and chemical resistance.
- 2. Good performance in chemically working environments and 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.
- 8. Light weight, compact size for space saving.



\*Lubricator oil (Recommended): ISO-VG32

#### ■ How to order

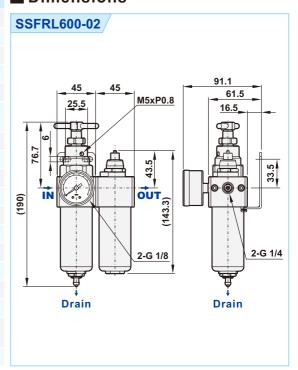
SSFRL600	_	02	N	C	Н
Stainless Steel SUS316 Miniature		Port size	Thread	Filtration	Drain
Miniature Filter Regulator + Lubricator		02:1/4"	Blank :G N :NPT R :Rc	Blank:5μm C:40μm	Blank : Semi-auto drain H : Manual drain

Please contact our sales for non-relieving type.

## ■ Specifications

Model	SSFRL600			
Port size	1/4"			
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			
Filter element material	Stainless steel SUS316			
Filtration	5μm (Standard), 40μm (Option)			
Operating pressure range	$0\sim 20 \text{ kgf/cm}^2$			
Max. inlet pressure	30 kgf/cm <sup>2</sup>			
Max. flow rate I/min(ANR)	1850 l/min			
Ambient temperature	-10℃ ~ 60℃			
Filter bowl capacity	105cc			
Lubricator bowl capacity	125cc			
Standard drain	Semi-auto drain (Drains below 0.5kgf/cm²)			
Net weight	2660g			
Accessories	Pressure gauge (0~10kg), Plug, Mounting bracket set			
Option	Pressure gauge (0~20kg)			

#### Dimensions



<sup>\*</sup>For non-relieving type, the secondary pressure is not allowed to be exhausted when it is higher than setting pressure.