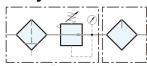
■ Symbol

Features



Filter Regulator Lubricator

- 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.
- 9. CE and EX-proof certified.



\*Lubricator oil (Recommended): ISO-VG32

#### ■ How to order

SSFRL600 -	02	N	C	H
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

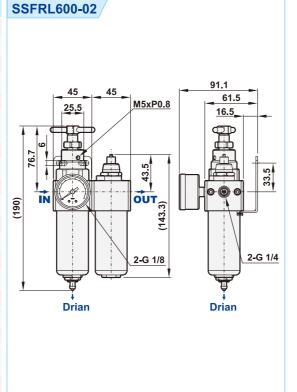
Please contact our sales for non-relieving type.

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

#### Specifications

3	
SSFRL600	S
1/4"	
Compressed air	
Piston	
Stainless steel SUS316	
Stainless steel SUS316	
Case: Stainless steel SUS304, Thread: Stainless steel SUS316	
Stainless steel SUS316	
5μm (Standard), 40μm (Optioan)	
0.5 ~ 20 kgf/cm²	
30 kgf/cm²	(190)
1850	٠
-10°C ~ 70°C	
105cc	
125cc	
40 kgf/cm²	
Semi-auto drain (Drains below 0.5kgf/cm²)	
2660g	
Pressure gauge (0~10kg), Plug, Mounting bracket set	
Pressure gauge (0~20kg)	
	SSFRL600  1/4"  Compressed air  Piston  Stainless steel SUS316  Stainless steel SUS316  Case: Stainless steel SUS304, Thread: Stainless steel SUS316  Stainless steel SUS316  Stainless steel SUS316  5µm (Standard), 40µm (Optioan)  0.5 ~ 20 kgf/cm²  30 kgf/cm²  1850  -10°C ~ 70°C  105cc  125cc  40 kgf/cm²  Semi-auto drain (Drains below 0.5kgf/cm²)  2660g  Pressure gauge (0~10kg), Plug, Mounting bracket set

#### Dimensions



### Stainless Steel Miniature Filter Regulator



■ Symbol



Filter Regulator

Features

- 1. For high pressure use, corrosion and chemical resistance.
- 2. Good performance in chemically working environments and
- 3. Suitable for semi-conductor industry.
- 4. Large flow rate and effectively removes water and particle.
- 5. Accurate and sensitive pressure setting.
- 6. Light weight, compact size for space saving.
- 7. CE and EX-proof certified.

#### ■ How to order

SSFR500	_	02	N	C	H
Stainless Steel SUS316	6 Miniature	Port size	Thread	Filtration	Drain
Miniature Filter Regulator		02:1/4"	Blank:G N:NPT R:Rc		Blank:Semi-auto drain H:Manual drain

Please contact our sales for non-relieving type.

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

■ Specification	■ Dimensions	
Model	SSFR500	SSFR500-02
Port size	1/4"	
Fluid	Compressed air	
Regulator construction	Piston	M5xP0.8
Body material	Stainless steel SUS316	45
Bowl material	Stainless steel SUS316	25.5
Pressure gauge material	Case: Stainless steel SUS304, Thread: Stainless steel SUS316	9
Filter element material	Stainless steel SUS316	
Filtration	5μm (Standard), 40μm (Optioan)	•
Operating pressure range	0.5 ~ 20 kgf/cm²	IN OUT
Max. inlet pressure	30 kgf/cm²	(190)
Max. flow rate $^{\text{I/min}(\text{ANR})}_{40\mu\text{m}}$	1850	
Ambient temperature	-10°C ~ 70°C	2-G 1/8
Filter bowl capacity	105cc	
Proof pressure	40 kgf/cm²	
Standard drain	Semi-auto drain (Drains below 0.5kgf/cm²)	↓ Drian
Net weight	1380g	Dilaii
Accessories	Pressure gauge (0~10kg), Plug, Mounting bracket set	
Option	Pressure gauge (0~20kg)	

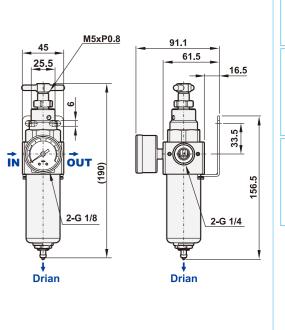
#### **(€**€x) II 2D Ex h IIIC T135°C Db



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



Combinations SS series



### Stainless Steel Miniature Filter

# II 2D Ex h IIIC T135°C Db

-10 °C ≤ Ta ≤ 70 °C

### Stainless Steel Miniature Regulator



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

SS series

SSFRL600 SSFR500

■ Symbol



#### ■ 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. Effectively removes water and particle.
- 5. Strict quality control.
- 6. Light weight, compact size for space saving.
- 7. CE and EX-proof certified.

#### ■ How to order

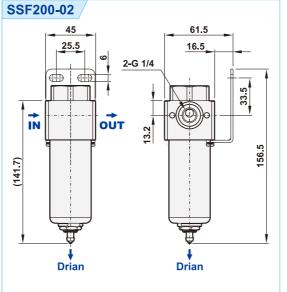
SSF200 -	02	N	C	Н
Stainless Steel SUS316 Miniature	Port size	Thread	Filtration	Drain
Miniature Filter	<b>02</b> :1/4"	Blank:G N:NPT R:Rc	Blank :5µm C :40µm	Blank :Semi-auto drain H:Manual drain

#### ■ Specifications

Model	SSF200
Port size	1/4"
Fluid	Compressed air
Body material	Stainless steel SUS316
Bowl material	Stainless steel SUS316
Filter element material	Stainless steel SUS316
Filtration	5μm (Standard), 40μm (Optioan)
Operating pressure range	0.5 ~ 30 kgf/cm²
Max. inlet pressure	30 kgf/cm²
Max. flow rate I/min 40µm	1900
Ambient temperature	-10°C ~ 70°C
Filter bowl capacity	105cc
Proof pressure	40 kgf/cm²
Standard drain	Semi-auto drain (Drains below 0.5kgf/cm²)
Net weight	1260g
Accessories	Mounting bracket, Plug

#### Dimensions

SSF200-02



### ■ Symbol



#### ■ 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. Accurate and sensitive pressure setting.
- 5. Light weight, compact size for space saving.
- 6. CE and EX-proof certified.



#### ■ How to order

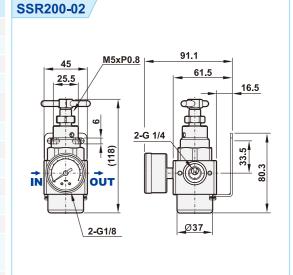
SSR200 -	02	N
Stainless Steel SUS316 Miniature	Port size	Thread
Miniature Regulator	<b>02</b> :1/4"	Blank:G N:NPT
		R:Rc

Please contact our sales for non-relieving type.
\*For non-relieving type, the secondary pressure is not allowed to be exhausted when it is higher than setting pressure.

#### ■ Specifications

Model	SSR200
Port size	1/4"
Fluid	Compressed air
Regulator construction	Piston
Body material	Stainless steel SUS316
Pressure gauge material	Case: Stainless steel SUS304, Thread: Stainless steel SUS316
Operating pressure range	0 ~ 20 kgf/cm²
Max. inlet pressure	30 kgf/cm²
Max. flow rate I/min (ANR)	1850
Ambient temperature	-10°C ~ 70°C
Proof pressure	40 kgf/cm²
Net weight	1200g
Accessories	Pressure gauge (0~10kg), Plug, Mounting bracket set
Option	Pressure gauge (0~20kg)

#### Dimensions



### Stainless Steel Miniature Lubricator



#### Symbol





- 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. Lubricator oil can be replenished without stopping air supply.
- 5. Oil spray in mist ensures good lubrication for machines.
- 6. Light weight, compact size for space saving.
- 7. CE and EX-proof certified.



\*Lubricator oil (Recommended): ISO-VG32

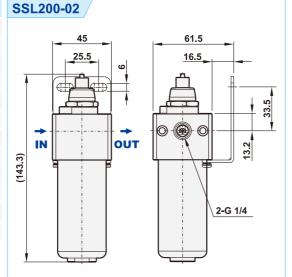
#### ■ How to order

SSL200 -	02	N
Stainless Steel SUS316 Miniature	Port size	Thread
Miniature Lubricator	02:1/4"	Blank:G
		N:NPT
		R:Rc

#### ■ Specifications

Model	SSL200
Port size	1/4"
Fluid	Compressed air
Body material	Stainless steel SUS316
Bowl material	Stainless steel SUS316
Operating pressure range	0 ~ 20 kgf/cm²
Max. inlet pressure	20 kgf/cm²
Max. flow rate I/min (ANR)	2500
Ambient temperature	-10°C ~ 70°C
Lubricator bowl capacity	125cc
Proof pressure	40 kgf/cm²
Net weight	1200g
Accessories	Mounting bracket set

#### **■** Dimensions



## Memo...

SSFR500