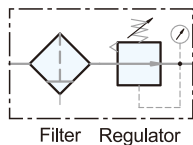


Symbol



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. 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 Miniature	Port size	Thread	Filtration	Drain	
Miniature Filter Regulator	02 : 1/4"	Blank : G N : NPT R : Rc	Blank : 5μm C : 40μm	Blank : Semi-auto drain H : Manual drain	

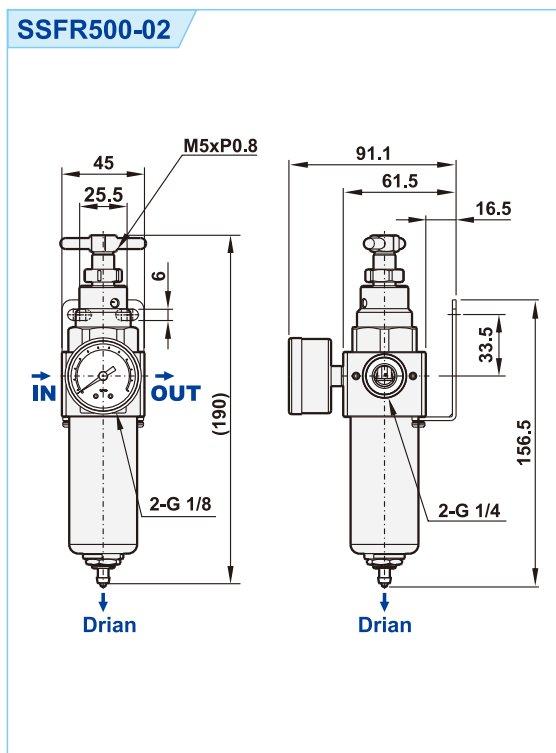
Please contact our sales for non-relieving type.

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

Specifications

Model	SSFR500
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	0.5 ~ 20 kgf/cm ²
Max. inlet pressure	30 kgf/cm ²
Max. flow rate l/min (ANR) 40μm	1850
Ambient temperature	-10°C ~ 70°C
Filter bowl capacity	105cc
Proof pressure	40 kgf/cm ²
Standard drain	Semi-auto drain (Drains below 0.5kgf/cm ²)
Net weight	1380g
Accessories	Pressure gauge (0~10kg), Plug, Mounting bracket set
Option	Pressure gauge (0~20kg)

Dimensions



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

