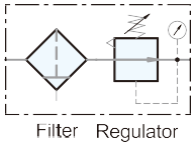




II 2G Ex h IIC T4 Gb
II 2D Ex h IIC T135°C Db
-10 °C ≤ Ta ≤ 70 °C

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 <small>l/min (ANR) 40µm</small>	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

