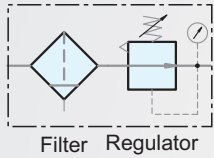


## Symbol



## Features

- \* For high pressure use, corrosion and chemical resistance.
- \* Good performance in chemically working environments and outdoor facility.
- \* Suitable for semi-conductor industry.
- \* The product effectively removes water and particle.
- \* Accurate and sensitive pressure setting.



Patent number in China :  
ZL200620055734.0

## How to order

<b>US</b>	<b>FR</b>	—	<b>O4</b>	<b>N</b>	<b>C</b>	<b>H</b>
<b>SUS316 Stainless steel</b>	<b>Filter Regulator</b>		<b>Port size</b>	<b>Thread</b>	<b>Filtration</b>	<b>Drain</b>
			<b>02</b> 1/4" (Option)	<b>Blank</b> PS	<b>Blank</b> 5 μm	<b>Blank</b> Semi-auto drain
			<b>03</b> 3/8"	<b>N</b> NPT	<b>C</b> 40 μm	<b>H</b> Manual drain
			<b>04</b> 1/2"			<b>D</b> Auto drain

## Specifications

Model	USFR-02	USFR-03	USFR-04
Port size	1/4" (Option)	3/8"	1/2"
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	5 μm (Standard) Stainless steel SUS316		
Operating pressure range	0.5 ~ 30 kgf/cm <sup>2</sup> (Max)		
Max. inlet pressure	60 kgf/cm <sup>2</sup>		
Max. flow rate l/min (6kgf/cm <sup>2</sup> )	2200	2500	3800
Ambient temperature	-10°C ~ 70°C		
Filter bowl capacity	110cc		
Standard drain	Semi-auto drain (Drains below 0.5kgf/cm <sup>2</sup> )		
Net weight	2000g		
Accessories	Pressure gauge, Mounting bracket, Plug, Screw x 2		

## Dimensions

### USFR-02, 03, 04

