

FRL
AC/BC
AFC/BFC
AFR/BFR
AF/BF
AR/BR
AL/BL
SR
SDR
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F3
F2
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USFRL
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SL
QSL
QTY
QIU
QTYH
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QFRH
AFF
AF(Big)
AL(Big)
AR(Big)
AD402
AH402
AD-5
IR
ITV
ACR
F804
PG



Symbol



Filter

Product feature

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. High pressure resistant, low temperature resistance, corrosion resistance.

Ordering code

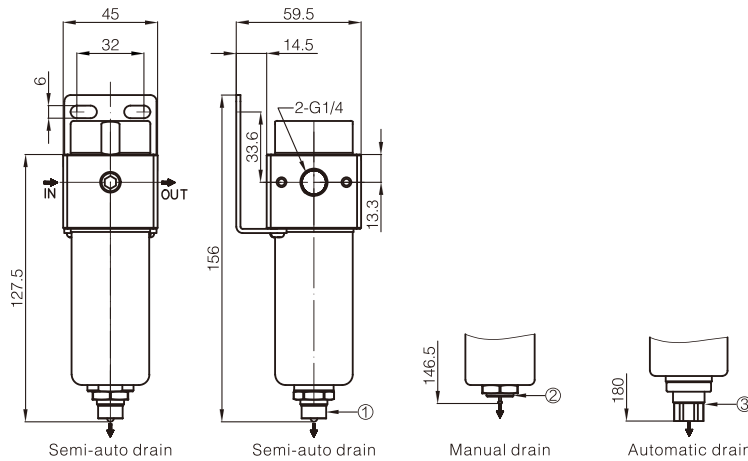
SF	-	200	-	02	N	H			
Model	Body size	Port size	Thread	Pressure	Filtration	Drain	Operating temperature		
SF Filter	200	02 1/4"	Blank G	Blank 0~16kg/cm ²	Blank 5μm	Blank Semi-auto drain	Blank -5~100℃		
	400	03 3/8"	N NPT	H 0~40kg/cm ²	U 40μm	M Manual drain	C -40℃~50℃		
	600	04 1/2"	R Rc			D Automatic drain			
		06 3/4"							
		10 1"							

Specification

Model	SF-200 / 400 / 600				
Port size	1/4"	3/8"	1/2"	3/4"	1"
Fluid	Compressed air				
Body material	Stainless steel SUS316				
Bowl material	Stainless steel SUS316				
Filter element material	Stainless steel SUS316				
Filtration accuracy	5μm (Standard), 40μm (Option)				
Operating pressure range	0~20 kgf/cm ²				
Proof pressure	30 kgf/cm ²				
Ambient temperature	-5℃~100℃				
Standard drain	Semi-auto drain (Drains below 0.5 kgf/cm ²)				
Accessories	Mounting bracket, Screw × 2				

Dimensions

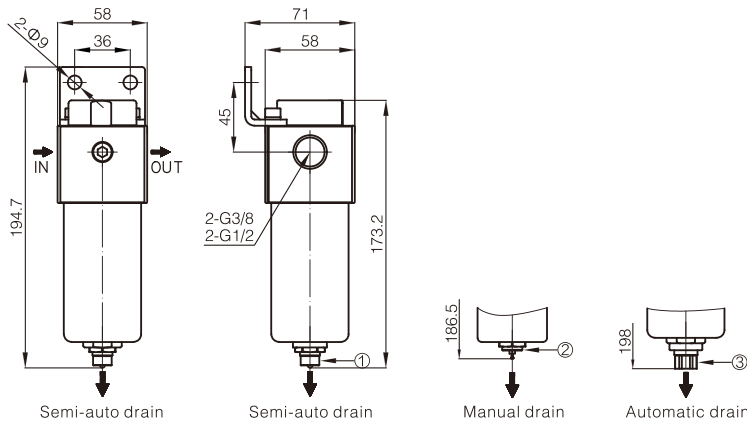
SF-200



1. Drainage outlet internal thread G1/8, with manual drainage installation.
2. Barb joint for connecting plastic pipe.
3. Drain internal thread G1/8.

Model	Port size	Max. flow rate	Standard drain	Filter bowl capacity
SF-200-02	1/4"	1900 l/min	1240g	105cc

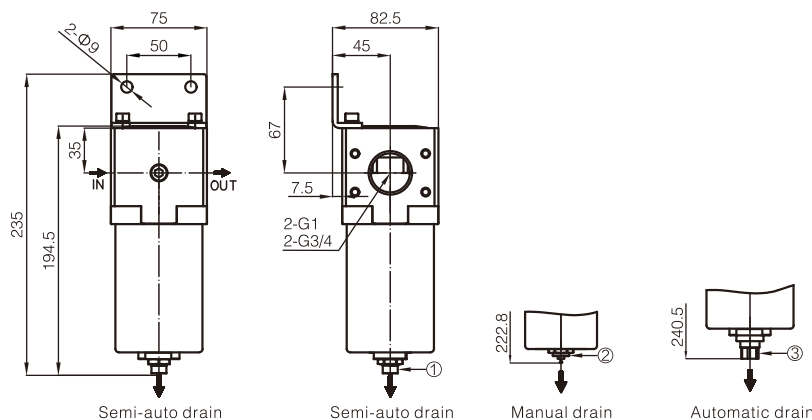
SF-400



1. Drainage outlet internal thread G1/8, with manual drainage installation.
2. Barb joint for connecting plastic pipe.
3. Drain internal thread G1/8.

Model	Port size	Max. flow rate	Standard drain	Filter bowl capacity
SF-400-03	3/8"	2450 l/min	1630g	110cc
SF-400-04	1/2"	3030 l/min	1600g	110cc

SF-600



1. Drainage outlet internal thread G1/8, with manual drainage installation.
2. Barb joint for connecting plastic pipe.
3. Drain internal thread G1/8.

Model	Port size	Max. flow rate	Standard drain	Filter bowl capacity
SF-600-06	3/4"	9600 l/min	3900g	110cc
SF-600-10	1"	9600 l/min	3800g	110cc

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