

FRL

AC/BC

AFC/BFC

AFR/BFR

AF/BF

AR/BR

AL/BL

SR

SDR

AC

AW

AF

AR

AL

F3

F2

F1

F

R

L

USFRL

SFR/L

SFR

SF

SR

SL

QSL

QTY

QIU

QTYH

QSLH

QFRH

AFF

AF(Big)

AL(Big)

AR(Big)

AD402

AH402

AD-5

IR

ITV

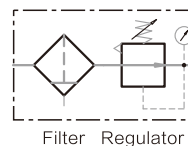
ACR

F804

PG



Symbol



Filter Regulator

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. Large flow rate and effectively removes water and particle.
5. Accurate and sensitive pressure setting.
6. Light weight; compact size for space saving.
7. High pressure resistant, low temperature resistance, corrosion resistance.

Ordering code

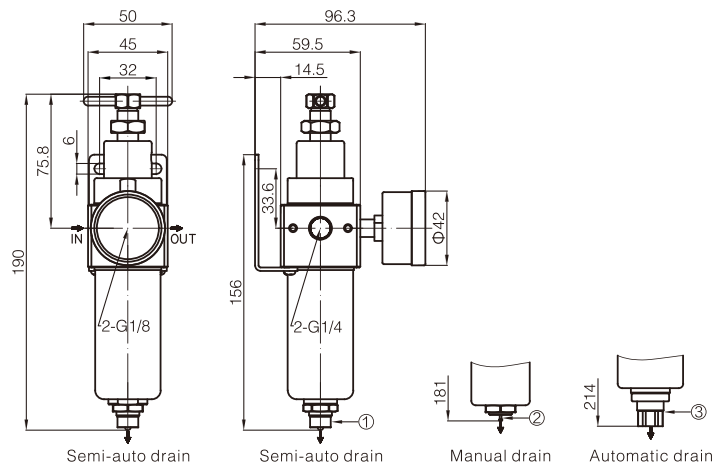
SFR		-	200	-	02	N	H			
Model			Body size		Port size	Thread	Pressure	Filtration	Drain	Operating temperature
SFR	Filter+Regulator		200		02 1/4"	Blank G	Blank 0~16kg/cm ²	Blank 5μm	Blank Semi-auto drain	Blank -5~100℃
			400		03 3/8"	N NPT	H 0~40kg/cm ²	U 40μm	M Manual drain	C -40℃~50℃
			600		04 1/2"	R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

Specification

Model	SFR-200 / 400 / 600				
Port size	1/4"	3/8"	1/2"	3/4"	1"
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 accuracy	5μm (Standard), 40μm (Option)				
Operating pressure range	0~20 kgf/cm ²				
Proof pressure	30 kgf/cm ²				
Ambient temperature	-10℃~70℃				
Lubricator bowl capacity	Semi-auto drain (Drains below 0.5 kgf/cm ²)				
Net weight	Pressure gauge (0~16kg), Mounting bracket, Plug, Screw × 2				
Accessories	Pressure gauge (0~10kg / 0~40kg)				

Dimensions

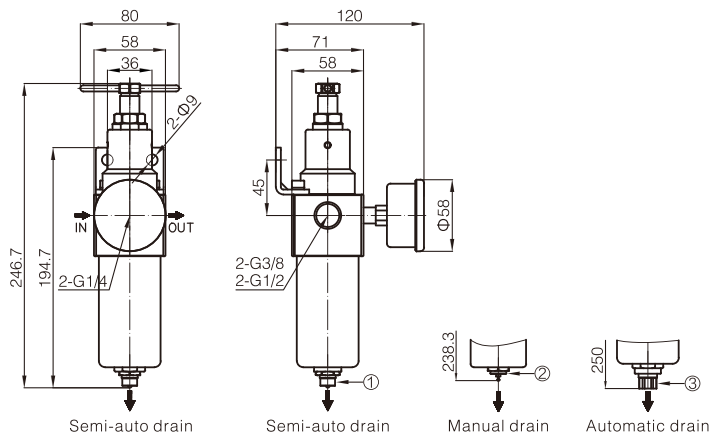
SFR-200



- 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 rae	Standard drain	Lubricator bowl capacity
SFR-200-02	1/4"	1850 l/min	1340g	105cc

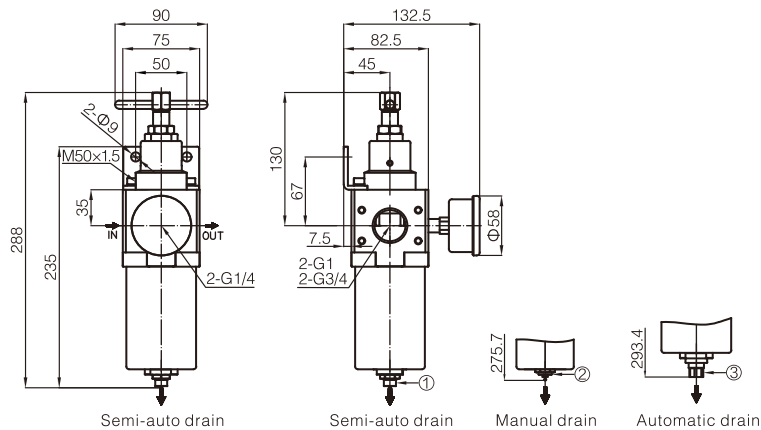
SFR-400



- 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 rae	Standard drain	Lubricator bowl capacity
SFR-400-03	3/8"	2200 l/min	1960g	110cc
SFR-400-04	1/2"	2500 l/min	1940g	110cc

SFR-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 rae	Standard drain	Lubricator bowl capacity
SFR-600-06	3/4"	7600 l/min	4520g	200cc
SFR-600-10	1"	8000 l/min	4500g	200cc

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