Modular type Mist Separator (AFM)

SAFM 2000~4000M Series

How to Order

SAFM 30 00M - 03 BD - Me

1 Modular type Mist separator

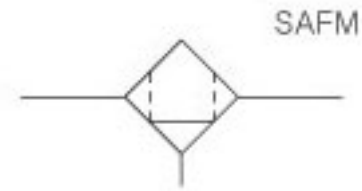
2 Body Size
- 20 - 1/4
- 30 - 3/8
- 40 - 1/2

3 Port Size
- 02 - Rc(PT) 1/4”
- 03 - Rc(PT) 3/8”
- 04 - Rc(PT) 1/2”

4 Accessory (Optional)
- Nil - Maunual Drain
- B - Bracket
- D - Auto Drain

5 Option
- Nil - PC Bowl
- Me - Metal Bowl

Symbol



Specification

Max. supply pressure	1.5MPa [15.3 kgf/cm²]
Max. operating pressure	1.0MPa [10.2 kgf/cm²]
Min. operating pressure	0.05MPa [0.5 kgf/cm²]
Ambient and media temperature	5 ~ 60°C
Filtration	0.3μm
Bowl material	Poly-carbonate · Metal

Precautions

1. Poly-carbonate bowls may be damaged and highly possible to fail if exposed to synthetic oils, thinner solvents, trichloroethylene, kerosene, chloroform, cyclohexane or other aromatic hydrocarbons and such environment exposed chemicals such as above.
2. When auto drain is used :
   Drain piping should be both 4mm or greater in diameter and less than 1m in length.
   Also should avoid setting drain piping upwards.
3. When auto drain is out of order, it is possible to drain manually by operating one-touch-fitting vertically.
4. With a drain cock attached, drain can be done when the head of liquid is shown at the glass indication tube.

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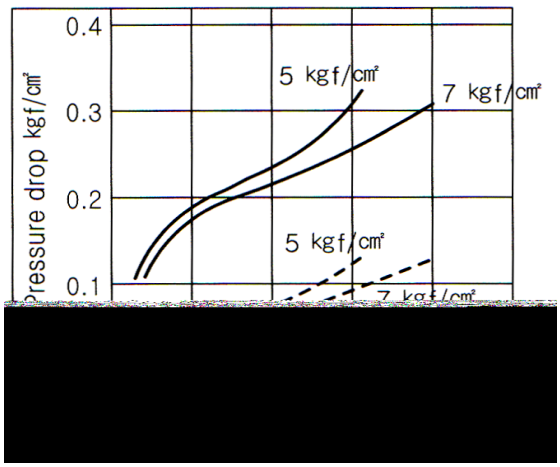
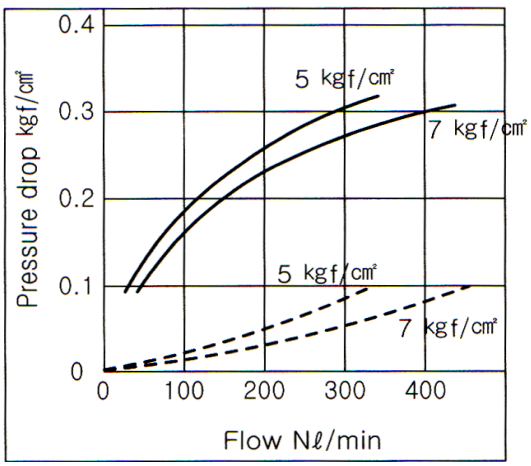
Flow Characteristics

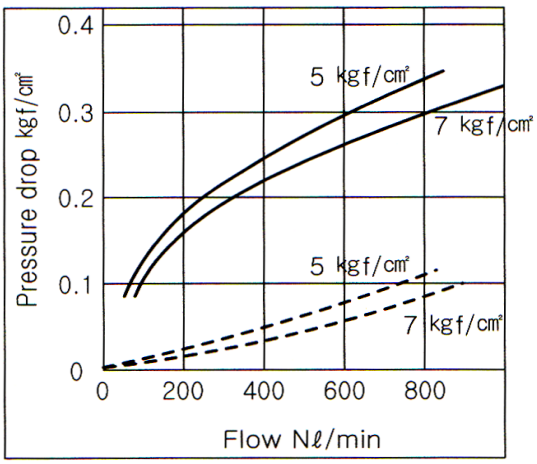
SAFM 2000M



SAFM 3000M



SAFM 4000M



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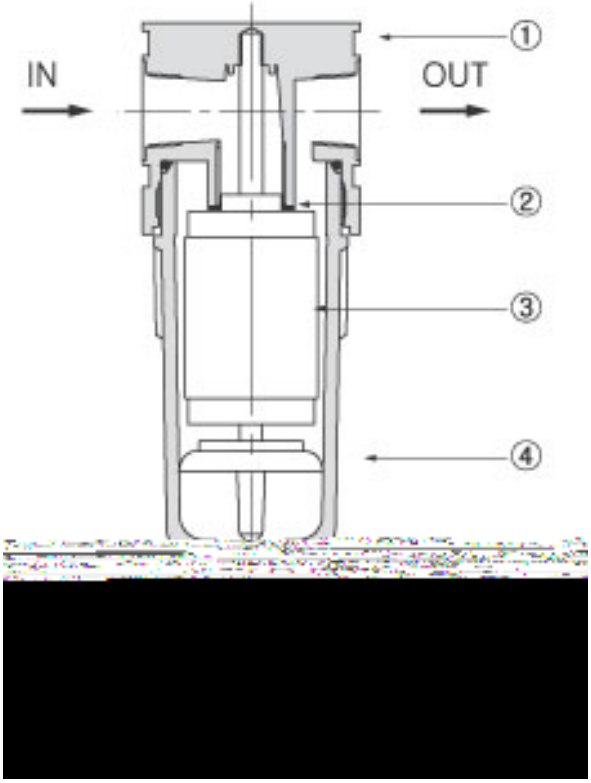
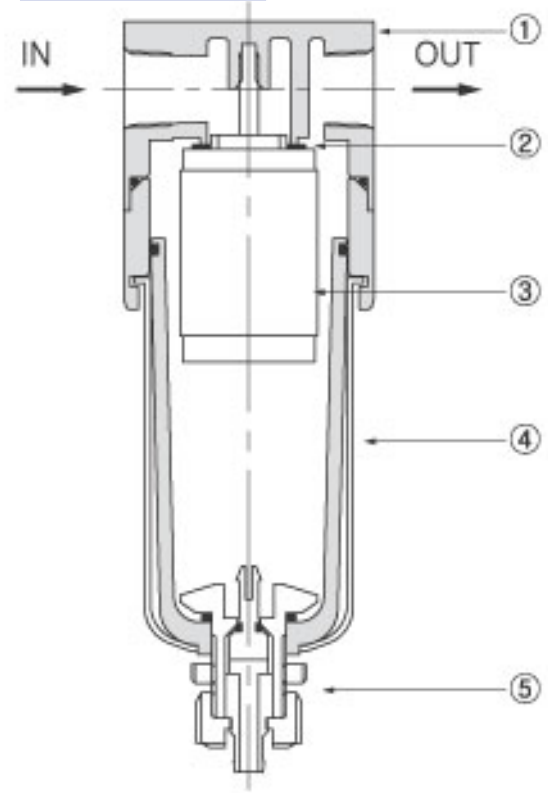
Structure / Parts

SAFM 2000M



No.	PARTS	MATERIAL
1	Body	ZnDC
2	Packing	NBR
3	Element	Porous plastics
4	Bowl	PC
5	Drain Part	

SAFM 3000M



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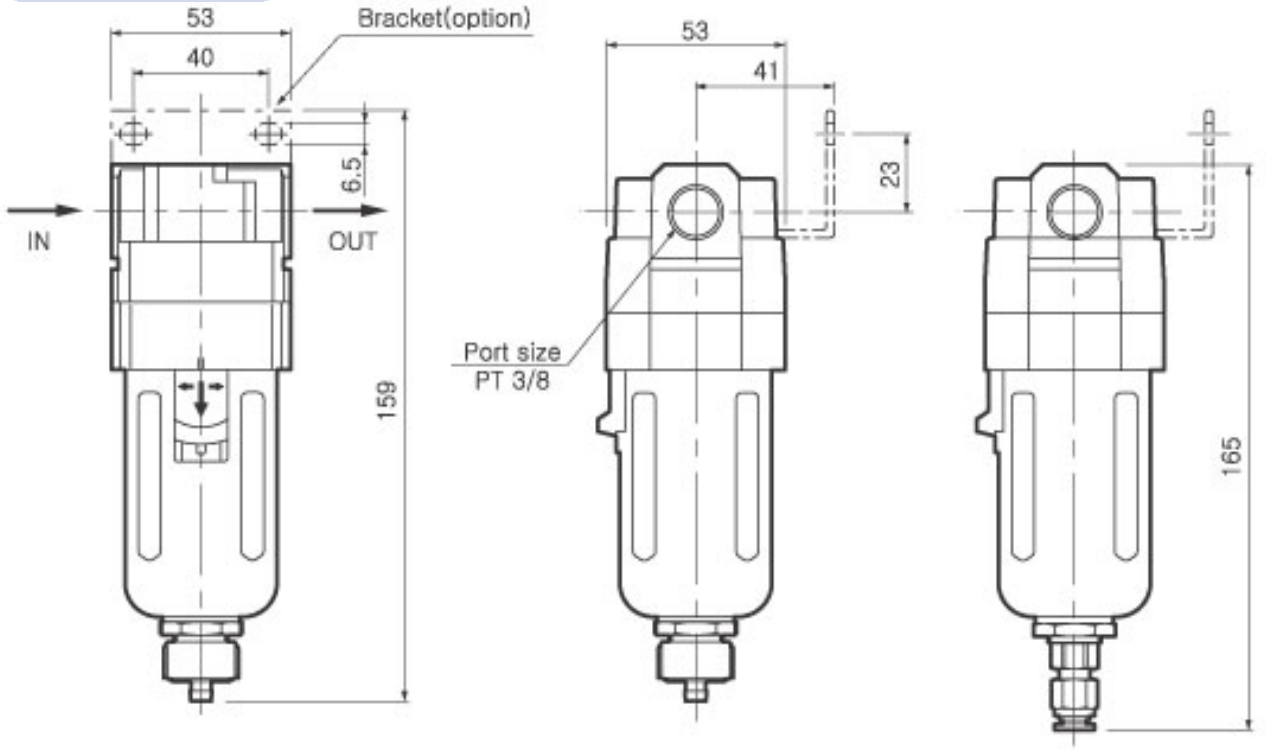
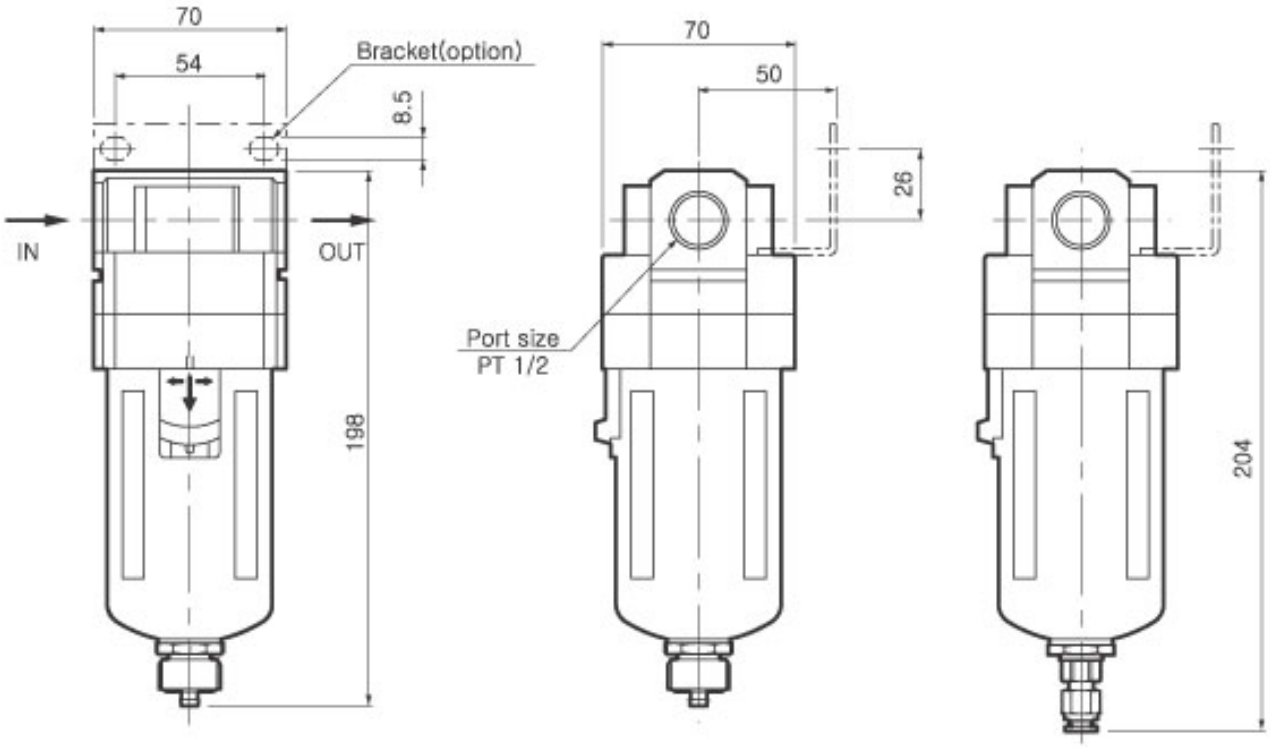
Dimensions(mm)

SAFM 3000M



With float type auto drain

SAFM 4000M



With float type auto drain