

TANAIR PNEUMATICS

FILTER REGULATOR (EAW)

EAW2000 - 6000 Series

EAW series are compact type assemblies of a filter and a regulator.

How to order

EAW 30 00 — 03 BDG - Me

1 Filter regulator

2 Body Size

20 - 1/4
30 - 3/8
40 - 1/2
60 - 1

3 Port Size

02 - Rc(PT) 1/4 "
03 - Rc(PT) 3/8 "
04 - Rc(PT) 1/2 "
06 - Rc(PT) 3/4 "
10 - Rc(PT) 1 "

4 Accessory(Optional)

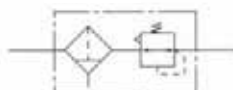
Nil - Manual Drain
B - Bracket
D - Auto Drain
G - Gauge

5 Option

Nil - PC Bowl
Me - Metal Bowl



Symbol



Specification

Max. supply pressure	1.5MPa [15.3 kgf/cm ²]
Max. operating pressure	0.97MPa [9.9 kgf/cm ²]
Regulating range	50-850kPa [0.5-8.7 kgf/cm ²]
Ambient and media temperature	5 - 60°C
Filtration	Standard: 10µm, Option: 2, 5, 20, 40
Bowl material	Poly-carbonate · Metal
Construction	Relief type

Precautions

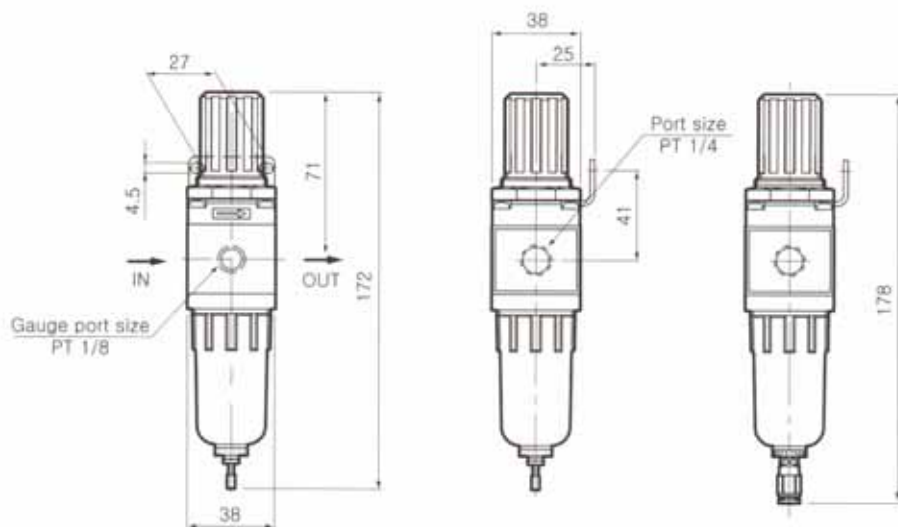
- Poly-carbonate bowls may be damaged and highly possible to fail if exposed to synthetic oils, thinner solvents, trichloroethylene, kerosene, chloroform, cyclohexane or other aromatic hydrocarbons and such environment exposed chemicals such as above.
- When auto drain is used :
Drain piping should be both 4mm or greater in diameter and less than 1m in length.
Also should avoid setting drain piping upwards.
- When auto drain is out of order, it is possible to drain manually by operating one-touch-fitting vertically.
- 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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EAW Series

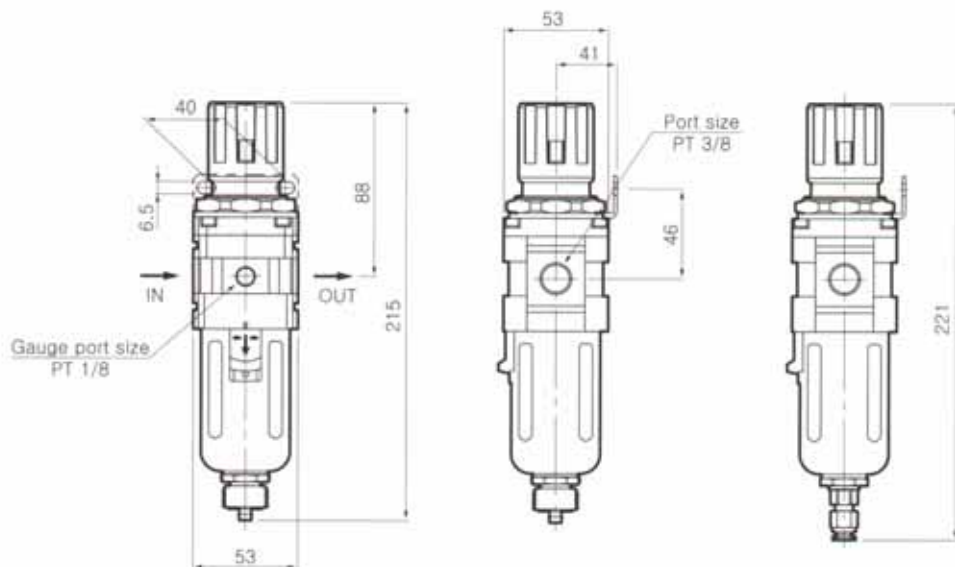
◊ DIMENSIONS(mm)

EAW 2000



With differential pressure type auto drain

EAW 3000



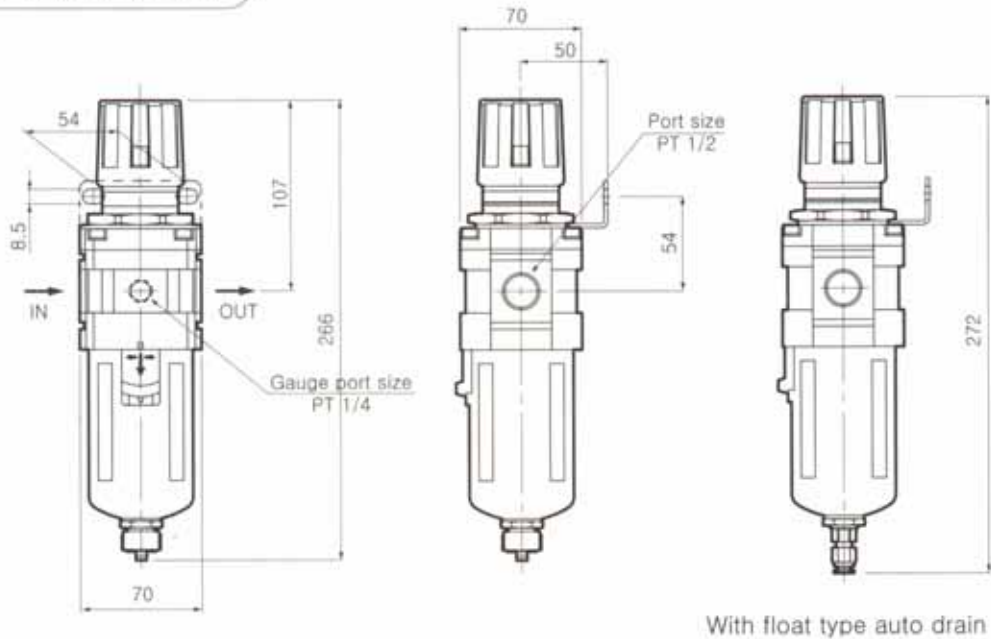
With float type auto drain

TAN AIR PNEUMATICS

EAW Series

● DIMENSIONS(mm)

EAW 4000



EAW 6000

