

TAMH 150~850 Series

Micro Mist Separator with Prefilter

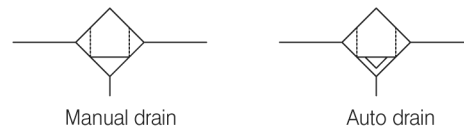
Air preparation unit

TAMH 150~850 Series

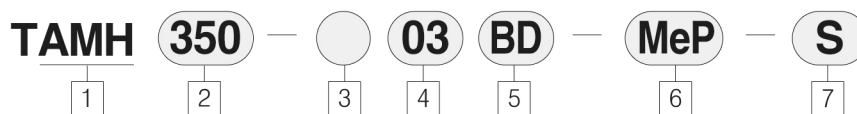


- 150~550 series can be combined with other modular equipment.
- TAMH series is designed to separate and remove aerosol state oil mist in compressed air and remove carbon or dust of more than 0.01 micron. It should be used as a prefilter for precision instruments utilizing compressed air quality.
- The conventional pneumatic pressure line TAM series + TAMD series have been integrated to reduce installation space, piping labor, and costs.

Symbol



How to order



1 Micro mist separator with prefilter

2 Body size

- 150 : 1/8
- 250 : 1/4
- 350 : 1/2
- 450 : 3/4
- 550 : 1
- 650 : 1 1/2
- 850 : 2

3 Thread

- Blank : Rc
- N : NPT
- G : G(PF)

4 Port size

Symbol	Size	Body size						
		150	250	350	450	550	650	850
01	1/8	●						
02	1/4	●	●					
03	3/8		●	●				
04	1/2			●				
06	3/4				●	●		
10	1					●		
12	1 1/4						●	
14	1 1/2						●	●
20	2							●

5 Accessory (option)

- Blank : Without bracket / Manual drain
- B : Bracket
- D : Auto drain

Symbol	Drain connector	Material
D	One touch fitting(Ø6mm)	Acetal
Dn	Nipple(PT 1/8)	Brass

6 Bowl

- Blank : PC bowl
- MeP : Metal bowl with pipe type sight glass
- MeF : Metal bowl with flat type sight glass
- (Note) 150 and 250 are the integral cover and bowl(MeF type)

7 Accessory (option)

- Blank : None

Specification

Fluid	Compressed Air
Max. operating pressure	10bar (1.0MPa)
Min. operating pressure	1.5bar (0.15MPa)
Max. supply pressure	15bar (1.5MPa)
Ambient and Media temp	5 ~60℃
Filtration	0,1µm + 0,01µm (filtration efficiency)
Life of element	When pressure drop reached at 1bar