

TAMD 150~850 Series

Micro Mist Separator

Air preparation unit

TAMD 150~850 Series



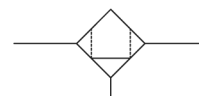
TAMD850

TAMD550

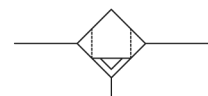
TAMD250

- 150~550 series can be combined with other modular equipment.
- TAMD series separate and remove the oil particles or carbon and dust particles of size 0.01 μm or greater in the aerosol state. Accordingly TAMD series are ideal for filtering the compressed air necessary for precision measuring instruments and clean room.

Symbol

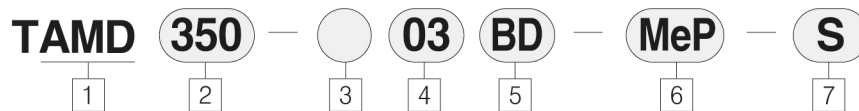


Manual drain



Auto drain

How to order



1 Micro mist separator

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

S : Differential pressure gauge

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°C
Filtration	0.01 μm (Filtration efficiency : 99%)
Life of element	When pressure drop reached at 1bar