

TAMU 150~550 Series

Micro Separator Unit

Air preparation unit

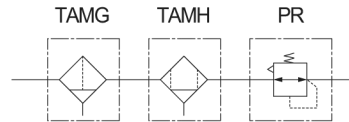
TAMU 150~850 Series



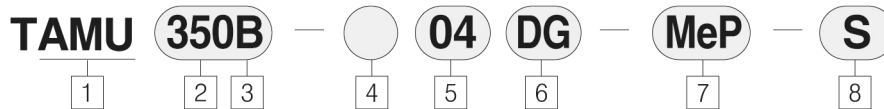
TAMU250

- TAMU series, The TAMU unique design combines the TAMG(water separator), TAMH(0.01 micron coalescing) and regulator. The TAMU is a point-of-use drying filtration system which delivers high quality dry air, and a high performance regulator which reduces primary pressure to a desired pressure setting.
- The TAMU series are modular type for easy installation and use in confined spaces.

Symbol



How to order



1 Micro separator unit

2 Body size

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

3 Attachment style

M : Modular spacer attach bracket
B : Modular spacer

4 Thread

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

5 Port size

Symbol	Size	Body size				
		150	250	350	450	550
02	1/4	●				
03	3/8		●			
04	1/2			●		
06	3/4				●	●
10	1					●

6 Accessory (option)

Blank : Manual drain / Non gauge
D : Auto drain

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

G : Gauge

D	Round type gauge
Dn	Square embedded type

7 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)

8 Option

Blank : None
S : Differential pressure indicator

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	0.1µm + 0.01µm (filtration efficiency)
Life of element	When pressure drop reached at 1bar