

TAFL 150~850 Series

Main Line Filter

Air preparation unit

TAFL 150~850 Series

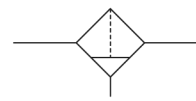


TAFL850

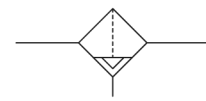
TAFL650

- 150~550 series can be combined with other modular equipment
- TAFL series in the main line improve the function of downstream dryer, prolong the expected life span of precision filter and prevent the trouble with machinery by eliminating the impurities such as moisture, oil, other foreign substances from the compressed air

Symbol

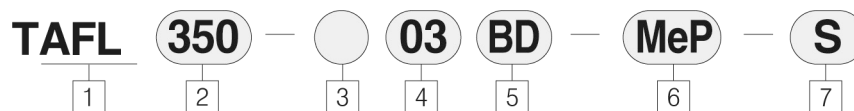


Manual drain



Auto drain

How to order



1 Main line filter

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	1 μ m (Filtration efficiency : 99%)
Life of element	When pressure drop reached at 1bar