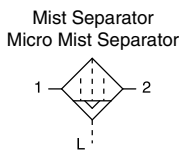
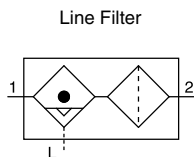


# Compressed Air Preparation Filter

RoHS

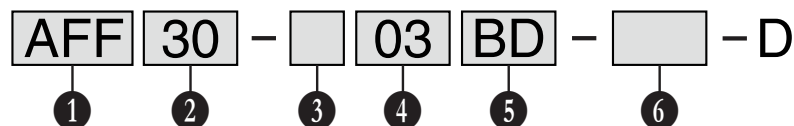
# AFF/AM/AMD Series

## Symbol



SMC Internal use only  
CZEFD-23037

## How to Order



Option/Semi-standard: Select one each for a to f.  
Option/Semi-standard symbol: When more than one specification is required, indicate in alphanumeric order.  
Example) AM30-N03BD-6RZ-D

	Symbol	Description	2 Body size					
			20	30	40	50	60	
1 Filter type	AFF	Nominal filtration rating: 1 µm Water droplet removal ratio: 99%	●	●	●	●	●	
	AM	Nominal filtration rating: 0.1 µm Oil mist concentration on the outlet side: 1 mg/m <sup>3</sup>	●	●	●	●	●	
	AMD	Nominal filtration rating: 0.01 µm	●	●	●	●	●	
		Oil mist concentration on the outlet side: 0.1 mg/m <sup>3</sup>	●	●	●	●	●	
3 Thread type	+							
	Nil	Rc	●	●	●	●	●	
	N	NPT	●	●	●	●	●	
4 Port size	+							
	01	1/8	●	—	—	—	—	
	02	1/4	●	●	●	—	—	
	03	3/8	—	—	●	—	—	
	04	1/2	—	—	●	—	—	
	06	3/4	—	—	—	●	—	
5 Option	+							
	a Mounting	Nil Without mounting option	●	●	●	●	●	
	B With bracket		●	●	●	●	●	
	+							
b Float type auto drain	Nil With auto drain	●	●	●	●	●		
C N.C. (Normally closed)		●	●	●	●	●		
D N.O. (Normally open)		—	●	●	●	●		
6 Semi-standard	+							
	c Bowl	Nil	Polycarbonate bowl	●	●	●	—	—
			Stainless steel bowl	—	—	—	●	●
		2	Metal bowl	●	●	●	—	—
		6	Nylon bowl	●	●	●	—	—
		8	Metal bowl with level gauge	—	●	●	—	—
		6C	With bowl guard (Nylon bowl)	●	—	—	—	—
	d Drain port	+						
		Nil	With drain cock	●	●	●	●	●
		J	Drain guide 1/8	●	—	—	—	—
		Drain guide 1/4	—	●	●	●	●	
	W	Drain cock, Barb fitting (ø6)	—	●	●	●	●	
	e Indicator	+						
		Nil	Without indicator	●	●	●	●	●
L		With element service indicator	●	●	●	●	●	
M		With clogging switch (1 point)	●	●	●	●	●	
MM	With clogging switch (2 points)	●	●	●	●	●		
f Flow direction	+							
	Nil	Flow direction: Left to right	●	●	●	●	●	
R	Flow direction: Right to left	●	●	●	●	●		
g Unit	+							
	Nil	Name plate and caution plate for bowl in SI unit: MPa, °C	●	●	●	●	●	
Z	Name plate and caution plate for bowl in imperial units: psi, °F	○	○	○	○	○		