

AF/ BF/ CF series Air Filter

Product features

CHELIC



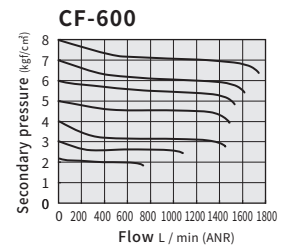
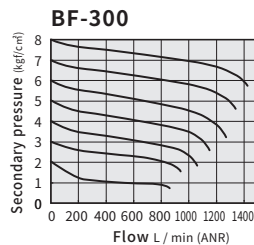
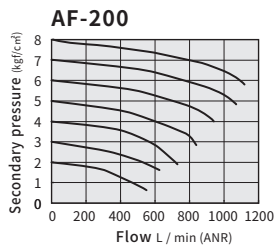
Symbol:



Specification

Item	Model	AF-150 (200)	BF-200 (300)	CF-400 (600)
Fluid		Air		
Port Size	Rc	1/8, (1/4)	1/4, (3/8)	1/2 , (3/4)
Filter grade		5 μm		
Pressure range	kgf/cm ² (kPa)	0.5 ~ 8.5 (50 ~ 850)		
Max. pressure	kgf/cm ² (kPa)	9.5 (950)		
Ambient and fluid temperature	°C	5 ~ 60		
Bowl capacity	cc	15	60	100
Weight	kg	0.26	0.46	1.15
Material	Body	Aluminum die-casted		
	Bowl	Relieving type		

Flow rate characteristic graph



AC
BC
CC

AF
BF
CF

FR

F

R

L

A/B/C

AF/ BF/ CF series Air Filter

Code of order

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Code of order

AF - 200 - G - BG - A - F1 - C

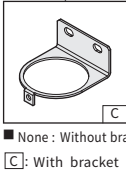
Model (1) Port size (2) Thread type (3) Bowl (4) Fitting (5) Bracket

Model	Mark	150	200	300	400	600
Port connection	Port size	1/8	1/4	3/8	1/2	3/4
	AF	●	●			
	BF		●	●		
CF				●	●	

Thread type	None	G	N
RC			
G	●	●	●
NPT			

Bowl type	None	Other bowl type
PC (Short bowl)		option
Bowl guard (standard)		option
Bowl guard (standard)		option

Fitting	None	-F1
Manual drain cock		option
		option
		option



■ None : Without bracket
 [C] : With bracket (option)

※ FILTER series
 AF : Mini size
 BF : Medium size
 CF : Large size

※ Please see the below table in detail.

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With Bowl and Drain cock type ← (4)

With Fitting - F1 ← (5)

A series (4)

Bowl type	PC bowl		Bowl guard	
Drain cock type	Manual drain cock	Differential pressure	Manual drain cock	Differential pressure
Model	None	-A	-BG-H	-BG-A
AF-150	●(standard)	●(option)	●(option)	●(option)
AF-200	●(standard)	●(option)	●(option)	●(option)

B, C series (4)

Bowl type	Bowl guard		
Drain cock type	Manual drain cock	Semi-Automatic	Auto drain
Model	-H	-S	-A
BF-200	●(standard)	●(option)	●(option)
BF-300	●(standard)	●(option)	●(option)
CF-400	●(standard)	●(option)	●(option)
CF-600	●(standard)	●(option)	●(option)

A series (5)

A series Note	—	●(standard)	●(option)	●(standard)
		Note1 (Outside fitting)	Note1 (Outside fitting)	Note1 (Outside fitting)

B, C series (5)

B, C series Note	●(option)	●(option)	●(option)
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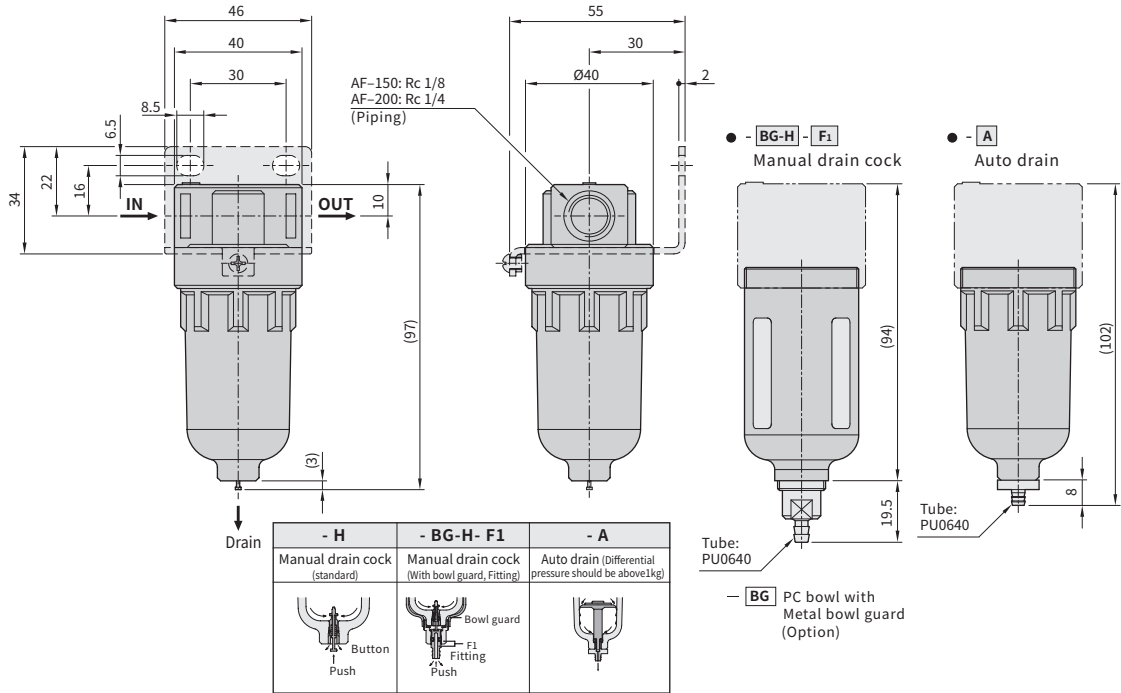
🔍 Note: 1. A series are outside fitting, others are inside fitting; please refer to P.1-1.06 auto drain construction.
 2. (standard): Standard accessory; (option): Optional accessory.

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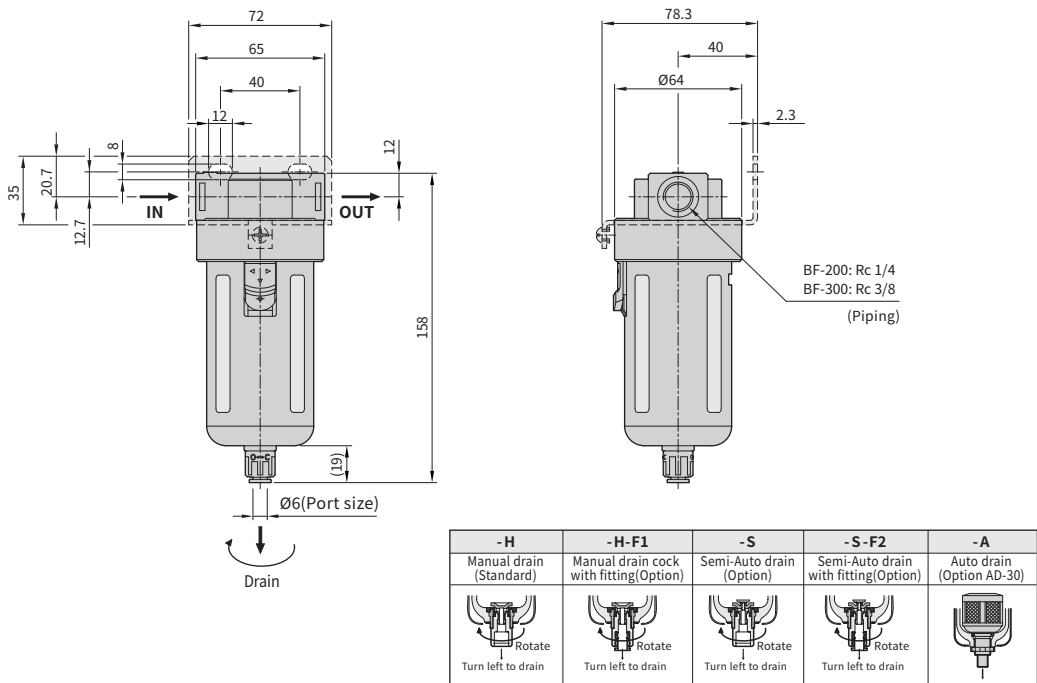
Dimensions

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AF - 150 Standard



BL - 200 - H Standard



AC
BC
CC

AFC
BFC
CFC

FR

F

R

L

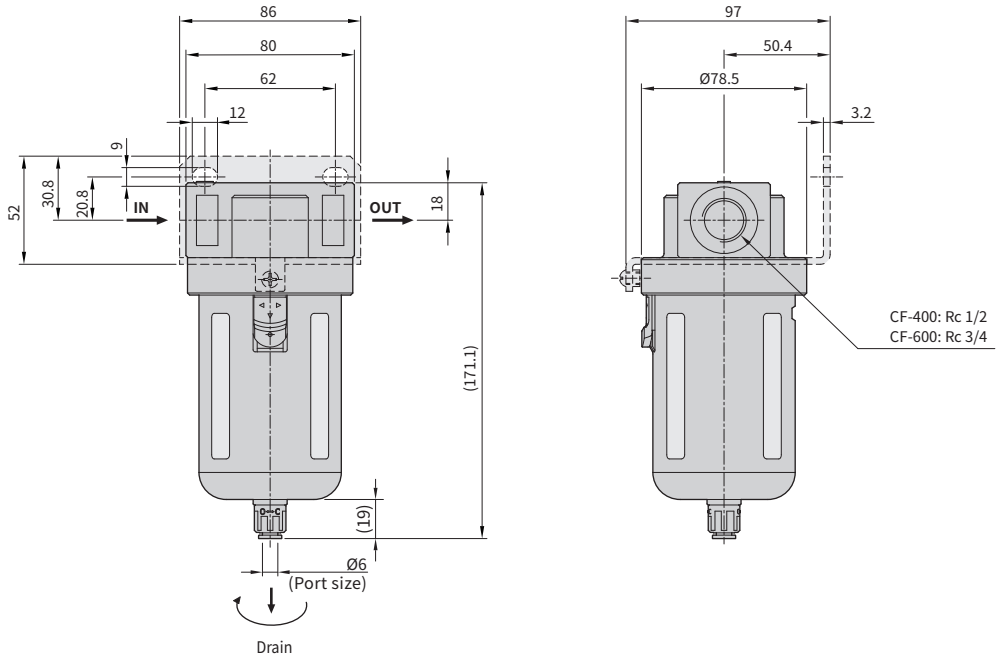
A/B/C





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Dimensions

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CF - 400 - H Standard



-H	-H-F1	-S	-S-F2	-A
Manual drain (Standard)	Manual drain cock with fitting (Option)	Semi-Auto drain (Option)	Semi-Auto drain with fitting (Option)	Auto drain (Option AD-30)
 Rotate Turn left to drain	 Rotate Turn left to drain	 Rotate Turn left to drain	 Rotate Turn left to drain	