

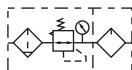
Preparation unit——GA Series

GAFC100 Series FR.L combination



Symbol

Reflux valve option is not available



Specification

Model	GAFC100M5	GAFC10006
Fluid	Air	
Port size [Note1]	M5	1/8"
Filtering grade	40μm or 5μm	
Pressure range	0.15~0.9MPa(20~130psi)	
Max. pressure	1.0MPa(145psi)	
Proof pressure	1.5MPa(215psi)	
Temperature range	-5~70°C(Unfreeze)	
Capacity of drain bowl	6CC	
Capacity of oil bowl	9CC	
Recommended lubricant	ISO VG 32 or equivalent	
Weight	158g	
Constitute	Filter & Regulator	GAFC100M5
	Lubricator	GAL100M5
		GAFC10006
		GAL10006

[Note1] G thread is available.

Ordering code

GAFC100 ☐ 06 ☐ S ☐ W G ☐

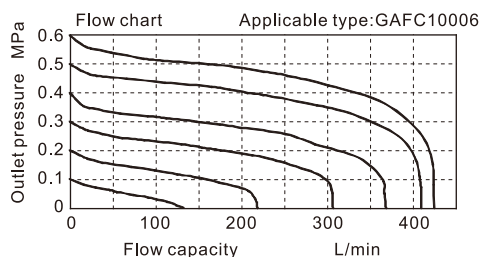
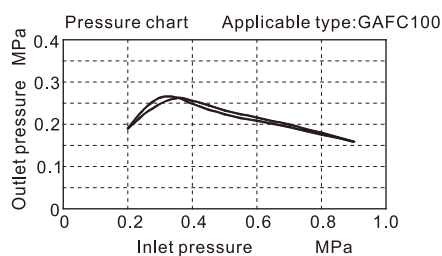
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Model	② Bowl material	③ Port size	④ Drain type	⑤ Type code	⑥ Pressure gauge	⑦ Filtering grade	⑧ Thread type[Note2]	⑨ Code of reflux valve
GAFC100:GA100 Series FR.L unit	Blank : PC	M5: M5 06: 1/8"	Blank: Semi-auto drain+Manual drain	S: Standard L: Lower pressure [Note1]	Blank: Circular N: No gauge	Blank: 40μm W: 5μm	G: G (bar/MPa)	Blank: Reflux valve is not available

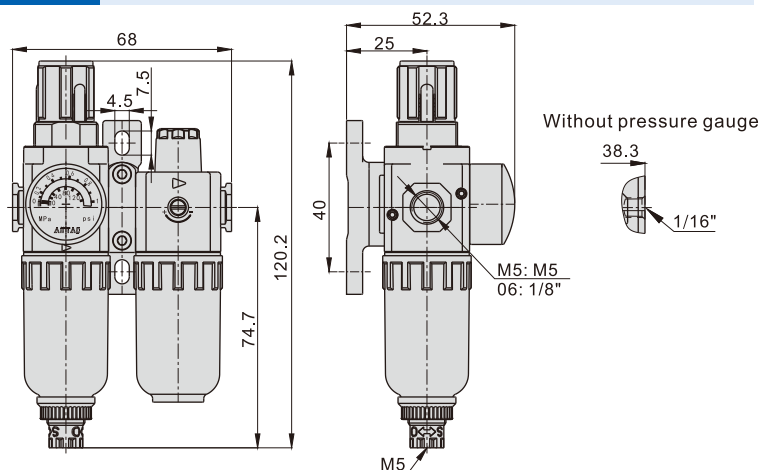
[Note1] The working pressure range of lower pressure type is 0.15~0.4MPa(20~58psi) ;

[Note 2] Thread type means connecting thread and scales of pressure gauge while port size is M5.

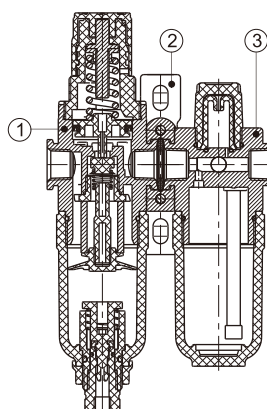
Pressure and Flow chart



Dimensions



Inner structure



No.	Item
1	GAFC100 series filter & regulator
2	Bracket
3	GAL100 series lubricator