



Specification

Model		GC200-06	GC200-08	GC300-08	GC300-10	GC300-15	GC400-10	GC400-15	GC600-20	GC600-25
Fluid		Air								
Port size		1/8"	1/4"	1/4"	3/8"	1/2"	3/8"	1/2"	3/4"	1"
Filtering grade		40 μm or 5 μm								
Pressure range		Semi-auto and automatic drain :0.15~0.9MPa(20~130Psi)								
		Manual drain: 0.05~0.9MPa(7~130Psi)								
Proof pressure		1.5 MPa(215Psi)								
Temperature range		-20~70℃								
Capacity of drain bowl		10CC		40CC			80CC		230CC	
Capacity of oil bowl		25CC		75CC			160CC		380CC	
Recommended lubricant		ISO VG 32 or equivalent								
Weight		580g		1300g			2360g		5550g	
Constitute	Filter	GF200-06	GF200-08	GF300-08	GF300-10	GF300-15	GF400-10	GF400-15	GF600-20	GF600-25
	Regulator	GR200-06	GR200-08	GR300-08	GR300-10	GR300-15	GR400-10	GR400-15	GR600-20	GR600-25
	Lubricator	GL200-06	GL200-08	GL300-08	GL300-10	GL300-15	GL400-10	GL400-15	GL600-20	GL600-25

Ordering Code

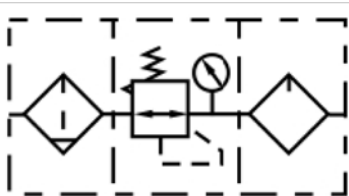
MGC200 — 08 — M — L — □ — F 1 — W — G — K										
Model		Drain type		Pressure gauge		Filtering grade		Thread		Code of reflux valve
		Blank: Semi-auto drain M: Manual drain A: Automatic drain ①		Blank: Pressure gauge N: No pressure gauge		Blank: 40 μm W: 5 μm		G: G P: PT		
GC200: G200 Series F.R.L unit		Port size		Type code		Pressure gauge shape		Scale		Blank: No reflux valve is attached
		06: 1/8" 08: 1/4"		Blank: Standard L: Lower pressure②		F: Square C: Circular		1: MPa 2: psi 3: bar		
GC300: G300 Series F.R.L unit		08: 1/4" 10: 3/8" 15: 1/2"								
GC400: G400 Series F.R.L unit		10: 3/8" 15: 1/2"								
GC600: G600 Series F.R.L unit		20: 3/4" 25: 1"								

① The function of automatic drain is not available for GC200 series;

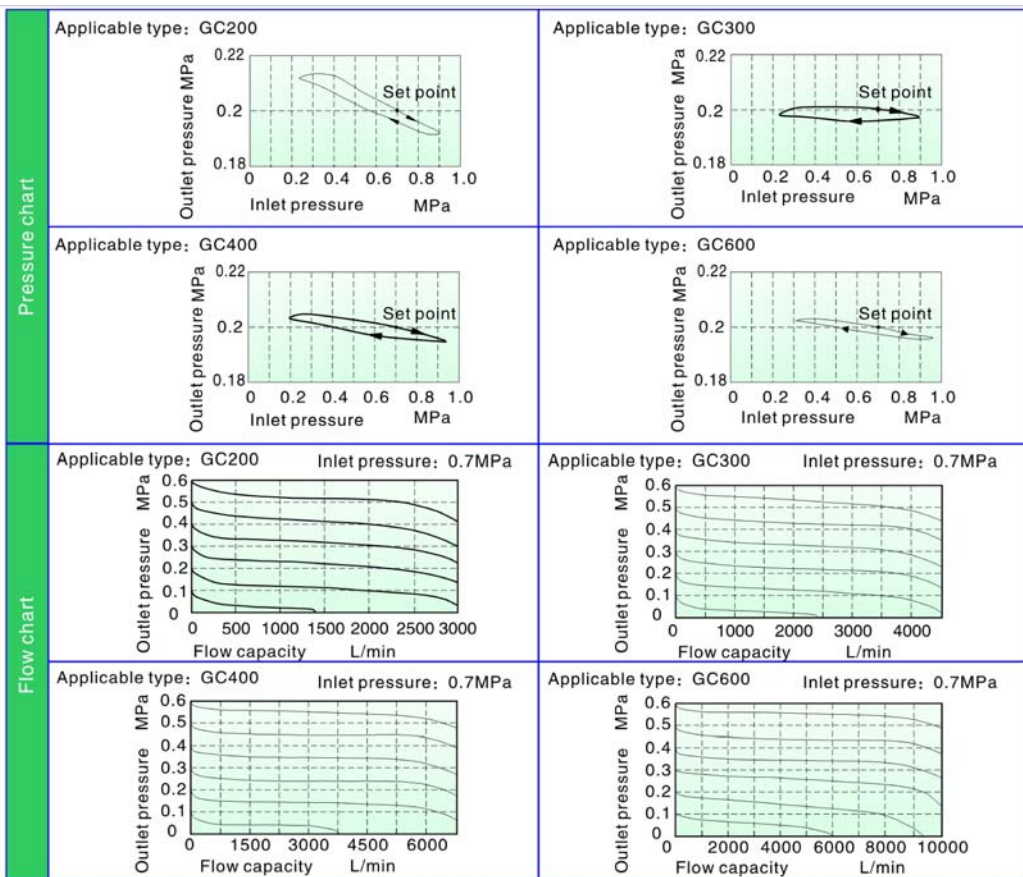
② The maximum work pressure of lower pressure type is 0.4MPa(58psi).

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Symbol



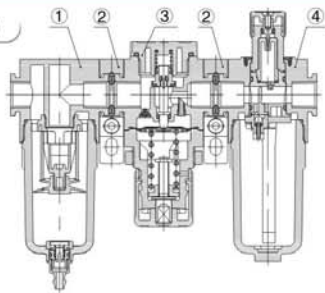
Pressure v' Flow Curve



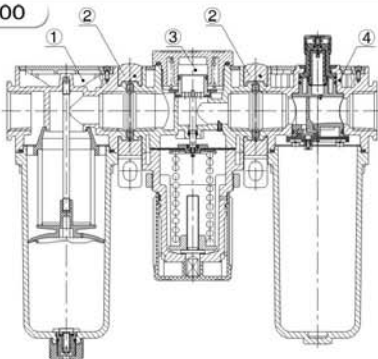
Inner structure

■ Dimensions

GC200

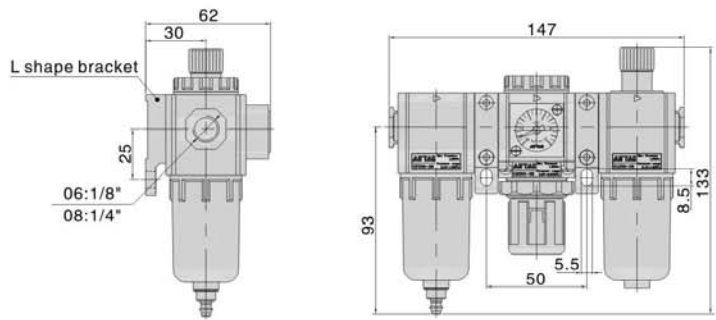


GC600

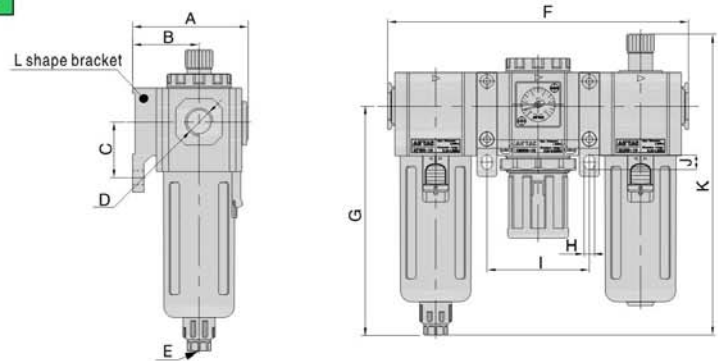


NO.	Item	NO.	Item
①	G series filter	③	G series regulator
②	Bracket	④	G series lubricator

GC200



GC300 GC400



Model/Item	A	B	C	D	E	F	G	H	I	J	K
GC300-08	72	41.5	35	1/4"	G1/8	188	143	6.5	64	9	188
GC300-10	72	41.5	35	3/8"	G1/8	188	143	6.5	64	9	188
GC300-15	72	41.5	35	1/2"	G1/8	188	143	6.5	64	9	188
GC400-10	89	50	40	3/8"	G1/4	248	166.5	8.5	84	12	216
GC400-15	89	50	40	1/2"	G1/4	248	166.5	8.5	84	12	216

GC600

