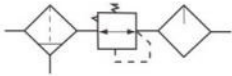


G Series F.R.L combination

Order code

GC200 - 08 - □ - F - □ - □										
Series		Drain mode		Filter Accuracy		Pressure Gauge type		Port Size		
GC200 series		Nil		Nil		F		Nil		
GC300 series		D		40 μm level		C		PT Port		
GC400 series		Semi-Automatic Type		5 μm level		Square Gauge		NPT Port		
		Automatic Type				Round Gauge		G Port		
Port Size										
06 PT1/8										
08 PT1/4										
10 PT3/8										
15 PT1/2										

Symbol



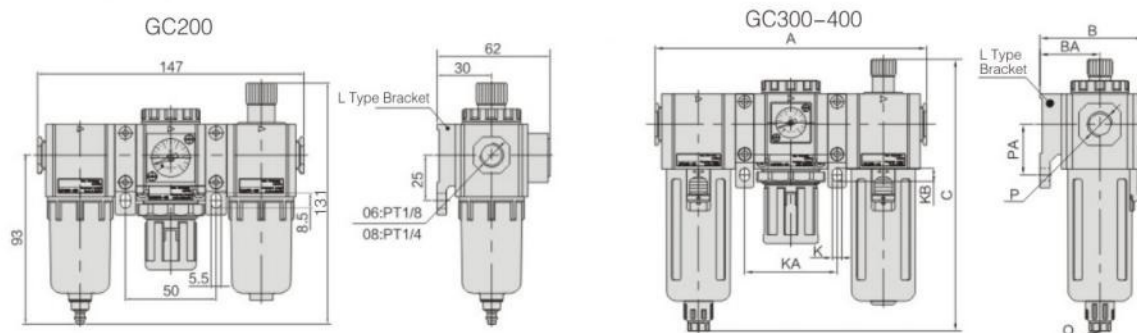
Product feature

- 1.Quick and reliable mounting clamps makes it convenient to install and use .
- 2.The performance of pressure adjustment is reliable with high precision.
- 3.The efficiency of eliminating moisture and solid grain is high.
- 4.Oil dripping adopts gas seal structure,which makes the adjustment of oil supply more reliable.

Technical Specification

Model	GC200-06	GC200-08	GC300-08	GC300-10	GC300-15	GC400-10	GC400-15
Working Medium	Air						
Port Size	PT1/8	PT1/4	PT1/4	PT3/8	PT1/2	PT3/8	PT1/2
Filter Precision	40 μm or 5 μm						
Pressure Range	Automatic and Semi-Automatic:0.15-0.9Mpa						
Proof Pressure	1.5Mpa(215Psi)						
Temperature Range	-5~60°C(Not Frozen)						
Suggested Lubricating Oil	Turbine No. 1 Oil(ISO VG32)						
Water Cup Capacity	10CC			40CC			80CC
Oil Cup Capacity	25CC			75CC			160CC
Weight(kg)	0.68kg			1.42kg			2.60kg

Dimension(mm)



Model	A	B	BA	C	K	KA	KB	P	PA	E
GC300-08	188	72	41.5	188	6.5	64	9	PT1/4	35	G1/8
GC300-10	188	72	41.5	188	6.5	64	9	PT3/8	35	G1/8
GC300-15	188	72	41.5	188	6.5	64	9	PT1/2	35	G1/8
GC400-10	248	89	50	207	8.6	84	12	PT3/8	40	G1/4
GC400-15	248	89	50	207	8.6	84	12	PT1/2	40	G1/4

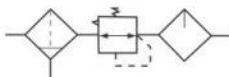
G Series FR.L combination



Order Code

GFC200- 08 - □ - F - □ - □									
Series		Drain Mode		Pressure Gauge type		Filter Accuracy		Port Size	
GFC200 series		Nil		F Square Gauge		Nil 40 μ M level		Nil PT Port	
GFC300 series		D Semi-Automatic Type		C Round Gauge		W 5 μ M level		T NPT Port	
GFC400 series								G G Port	
Port Size									
06 PT1/8									
08 PT1/4									
10 PT3/8									
15 PT1/2									

Symbol



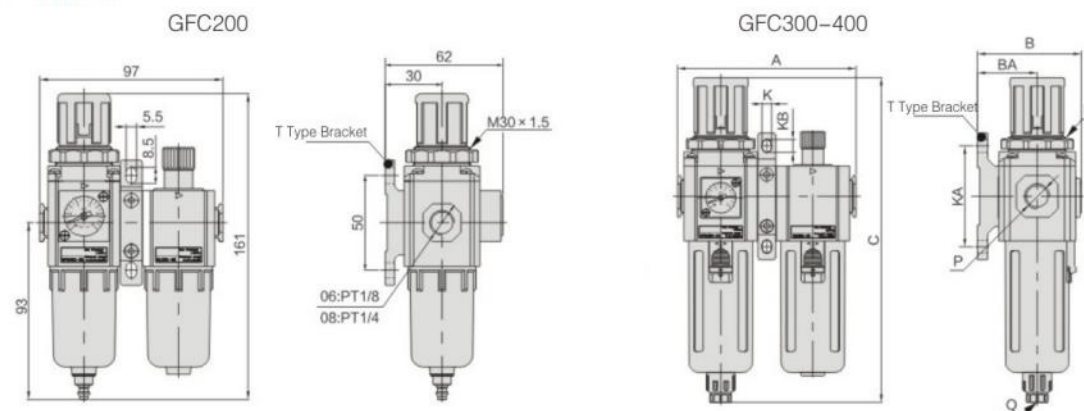
Product feature

- 1.Quick and reliable mounting clamps makes it convenient to install and use .
- 2.The performance of pressure adjustment is reliable with high precision.
- 3.The efficiency of eliminating moisture and solid grain is high.

Technical Specification

Model	GFC200-06	GFC200-08	GFC300-08	GFC300-10	GFC300-15	GFC400-10	GFC400-15
Working Medium	Air						
Port Size	PT1/8	PT1/4	PT1/4	PT3/8	PT1/2	PT3/8	PT1/2
Filter Precision	40 μm or 5 μm						
Pressure Range	Automatic and Semi-Automatic:0.15~0.9Mpa						
Proof Pressure	1.5Mpa(215Psi)						
Temperature Range	-5~60°C(Not Frozen)						
Suggested Lubricating Oil	Turbine No.1 Oil(ISO VG32)						
Water Cup Capacity	10CC			40CC			80CC
Oil Cup Capacity	25CC			75CC			160CC
Weight(kg)	0.44kg			1.0kg			1.95kg

Dimension(mm)



Model	A	B	BA	C	D	K	KA	KB	P	Q
GFC300-08	124	72	41.5	225.5	M40x1.5	6.5	70	9	PT1/4	G1/8
GFC300-10	124	72	41.5	225.5	M40x1.5	6.5	70	9	PT3/8	G1/8
GFC300-15	124	72	41.5	225.5	M40x1.5	6.5	70	9	PT1/2	G1/8
GFC400-10	164	89	50	266	M55x2.0	8.6	80	12	PT3/8	G1/4
GFC400-15	164	89	50	266	M55x2.0	8.6	80	12	PT1/2	G1/4

G Series Air filter



Order Code

GF200 - 08 - □ - F - □ - □									
Series				Pressure Gauge type				Port Size	
GF200 series				F	Square Gauge			Nil	PT Port
GF300 series				C	Round Gauge			T	NPT Port
GF400 series		Drain Mode						G	G Port
	Port Size	Nil	Semi-Automatic Type			Filter Accuracy			
	06 PT1/8	D	Automatic Type			Nil	40 μM level		
	08 PT1/4					W	5 μM level		
	10 PT3/8								
	15 PT1/2								

Symbol



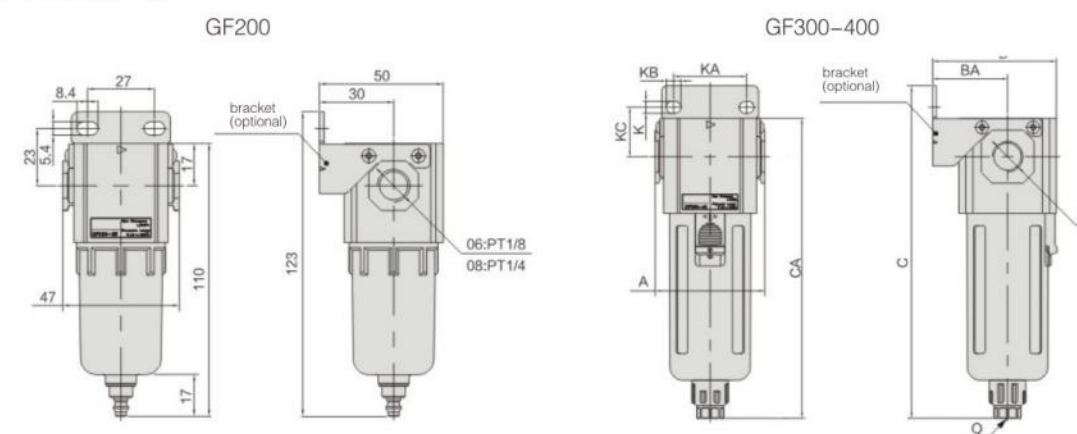
Product feature

- 1.unique diversion structure spins the air flowing through to effectively separate the liquid from the air and reliably filter the solid grain
- 2.It has low pressure loss, high efficiency in separating water and large drain bowl capacity
- 3.Filtering grade includes 5um or 40um (optional)

Technical Specification

Model	GF200-06	GF200-08	GF300-08	GF300-10	GF300-15	GF400-10	GF400-15
Working Medium	Air						
Port Size	PT1/8	PT1/4	PT1/4	PT3/8	PT1/2	PT3/8	PT1/2
Filter Precision	40 μm or 5 μm						
Pressure Range	Automatic and Semi-Automatic:0.15~0.9Mpa						
Proof Pressure	1.5Mpa						
Temperature Range	-5~60°C(Not Frozen)						
Water Cup Capacity	10CC		40CC			80CC	
Weight(kg)	0.15kg		0.36kg			0.68kg	

Dimension(mm)



Model	A	B	BA	C	CA	K	KA	KB	KC	P	Q
GF300-08	60	67.5	41	182	164	6.5	40	8	27	PT1/4	G1/8
GF300-10	60	67.5	41	182	164	6.5	40	8	27	PT3/8	G1/8
GF300-15	60	67.5	41	182	164	6.5	40	8	27	PT1/2	G1/8
GF400-10	60	85.5	50	208	185	8.6	55	11	33.5	PT3/8	G1/4
GF400-15	60	85.8	50	208	185	8.6	55	11	33.5	PT1/2	G1/4

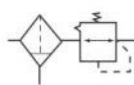
G Series Air filter-regulator



Order Code

GFR200 - 08 - □ - F - □ - □									
Series GFR200 series GFR300 series GFR400 series	Port Size 06 PT1/8 08 PT1/4 10 PT3/8 15 PT1/2	Drain Mode Nil D	Semi-Automatic Type Automatic Type	Pressure Gauge type F Square Gauge C Round Gauge	Filter Accuracy Nil 40 μ M level W 5 μ M level				Port Size Nil PT Port T NPT Port G G Port

Symbol



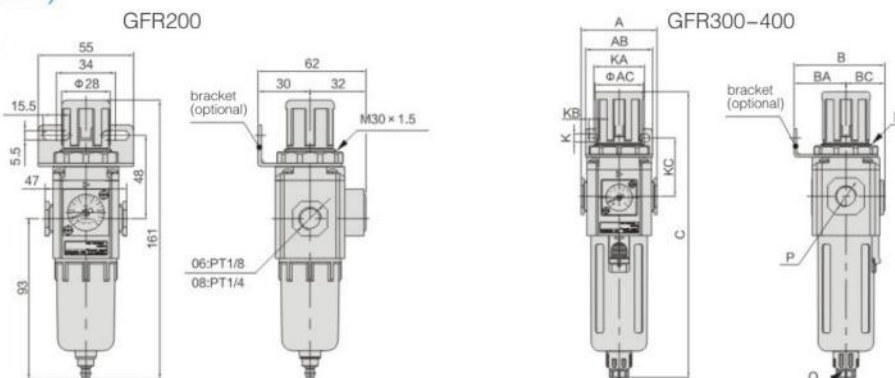
Product feature

- 1.Embedded square pressure gauge is used to save installation space.
- 2.The pressed-in self-locking mechanism can prevent the abnormal movement of the set pressure caused by external interfere.
- 3.Balanced design is adopted for the pressure adjustment mechanism .
- 4.The filtering grade includes 5um and 40 um (optional).

Technical Specification

Model	GFR200-06	GFR200-08	GFR300-08	GFR300-10	GFR300-15	GFR400-10	GFR400-15
Working Medium	Air						
Port Size	PT1/8	PT1/4	PT1/4	PT3/8	PT1/2	PT3/8	PT1/2
Filter Precision	40 μ m Or 5 μ m						
Pressure Range	Automatic and Semi-Automatic:0.15-0.9Mpa						
Proof Pressure	1.5Mpa						
Temperature Range	-5-60°C(Not Frozen)						
Water Cup Capacity	10CC		40CC			80CC	
Weight(kg)	0.32kg		0.62kg			1.20kg	

Dimension(mm)



Model	A	AB	AC	B	BA	BC	C	D	K	KA	KB	KC	P	Q
GFR300-08	60	53	38	72	41	31	225.5	M40x1.5	6.5	40	8	46	PT1/4	G1/8
GFR300-10	60	53	38	72	41	31	225.5	M40x1.5	6.5	40	8	46	PT3/8	G1/8
GFR300-15	60	53	38	72	41	31	225.5	M40x1.5	6.5	40	8	46	PT1/2	G1/8
GFR400-10	80	72	52	90	50	40	266	M55x2.0	6.5	52	11	53	PT3/8	G1/4
GFR400-15	80	72	52	90	50	40	266	M55x2.0	8.5	52	11	53	PT1/2	G1/4

G Series Air Regulator



Order Code

GR200 - 08 - □ - F - □ - □									
Series GR200 series GR300 series GR400 series	Port Size 06 PT1/8 08 PT1/4 10 PT3/8 15 PT1/2	Drain Mode Nil D	Semi-Automatic Type Automatic Type	Pressure Gauge type F Square Gauge C Round Gauge	Filter Accuracy Nil 40 μ M level W 5 μ M level				Port Size Nil PT Port T NPT Port G G Port

Symbol



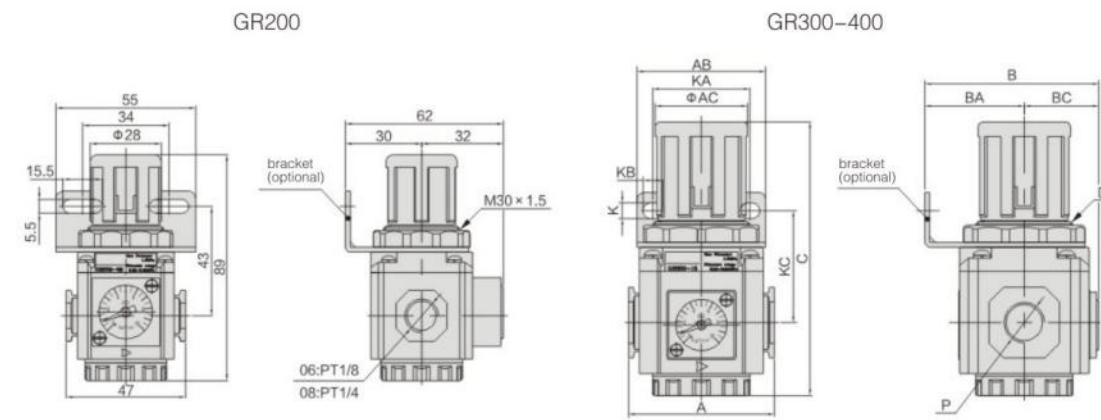
Product feature

- 1.Embedded square pressure gauge is used to save installation space.
- 2.The pressed-in self-locking mechanism can prevent the abnormal movement of the set pressure caused by external interfere.
- 3.Balanced design is adopted for the pressure adjustment mechanism

Technical Specification

Model	GR200-06	GR200-08	GR300-08	GR300-10	GR300-15	GR400-10	GR400-15
Working Medium	Air						
Port Size	PT1/8	PT1/4	PT1/4	PT3/8	PT1/2	PT3/8	PT1/2
Pressure Range	0.05-0.9Mpa						
Proof Pressure	1.5Mpa						
Temperature Range	-5-60°C(Not Frozen)						
Weight(kg)	0.26kg		0.45kg			0.80kg	

Dimension(mm)



Model	A	AB	AC	B	BA	BC	C	D	K	KA	KB	KC	P
GR300-08	60	53	38	72	41	31	114	M40x1.5	6.5	40	8	46	PT1/4
GR300-10	60	53	38	72	41	31	114	M40x1.5	6.5	40	8	46	PT3/8
GR300-15	60	53	38	72	41	31	114	M40x1.5	6.5	40	8	46	PT1/2
GR400-10	80	72	52	90	50	40	140.5	M55x2.2	8.5	55	11	53	PT3/8
GR400-15	80	72	52	90	50	40	140.5	M55x2.2	8.5	55	11	53	PT1/2

G series Air Lubricator

Order Code



GL200 - 08 - □ - F - □ - □									
Series GL200 series GL300 series GL400 series	Drain Mode Nil Semi-Automatic Type Automatic Type	Port Size 06 PT1/8 08 PT1/4 10 PT3/8 15 PT1/2	Pressure Gauge type F Square Gauge C Round Gauge	Filter Accuracy Nil 40 μM level W 5 μM level	Port Size Nil PT Port T NPT Port G G Port				

Symbol



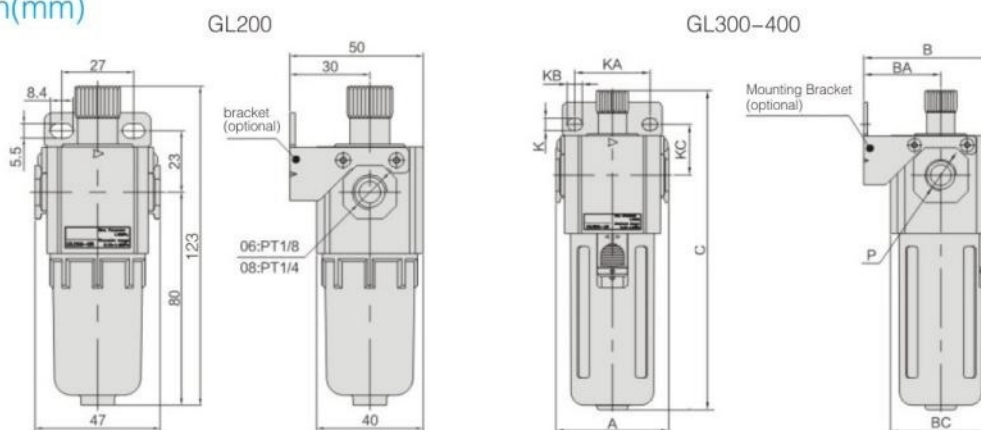
Product Feature

1. The structure of oil dripping adopts gap seal type, which makes the adjustment of oil supply more reliable.
2. Oil feed ring can only make one full turn. The quantity of oil supply basically takes on linear distribution. The quantity of oil supply can be generally calculated according to the position of graduation ring.
3. Special drip nozzle structure will produce negative pressure in oil dripping outlet and mist flow is minimal.

Technical Specification

Model	GL200-06	GL200-08	GL300-08	GL300-10	GL300-15	GL400-10	GL400-15
Working Medium	Air						
Port Size	PT1/8	PT1/4	PT1/4	PT3/8	PT1/2	PT3/8	PT1/2
Pressure Range	0.05-0.9Mpa						
Proof Pressure	1.5Mpa						
Temperature Range	-5-60°C(Not Frozen)						
Suggested Lubricating Oil	Turbine No. 1 Oil(ISO VG32)						
Oil Cup Capacity	25CC		75CC			160CC	
Weight(kg)	0.14kg		0.40kg			0.70kg	

Dimension(mm)



Model	A	B	BA	BC	C	K	KA	KB	KC	P
GL300-08	60	68	41	53.5	174	6.5	40	8	27	PT1/4
GL300-10	60	68	41	53.5	174	6.5	40	8	27	PT3/8
GL300-15	60	68	41	53.5	174	6.5	40	8	27	PT1/2
GL400-10	80	85.5	50	71	188	8.5	55	11	33.5	PT3/8
GL400-15	80	85.5	50	71	188	8.5	55	11	33.5	PT1/2