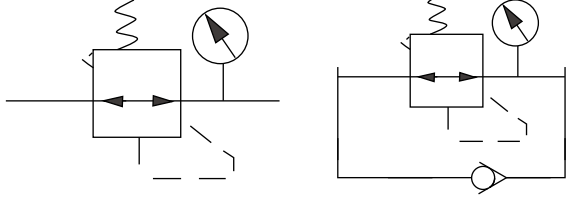




Graphic Symbol



ORDERING CODE

GR600	25			1	G
↑	↑	↑	↑	↑	↑
Model	Port size	Mount bracket code	Pressure gauge	Manometer	Thread type
GR200: Regulator	06: 1/8" 08: 1/4"	Blank:Bracket J:No bracket	Blank:gauge N:No gauge	1:MPa 2:psi 3:bar	Blank:PT T:NPT G:G
GR300: Regulator	08: 1/4" 10: 3/8" 15: 1/2"				
GR400: Regulator	10: 3/8" 15: 1/2"				
GR600: Regulator	20: 3/4" 25: 1"				

Remark:
Pls feel free to contact with us if have any customized request.

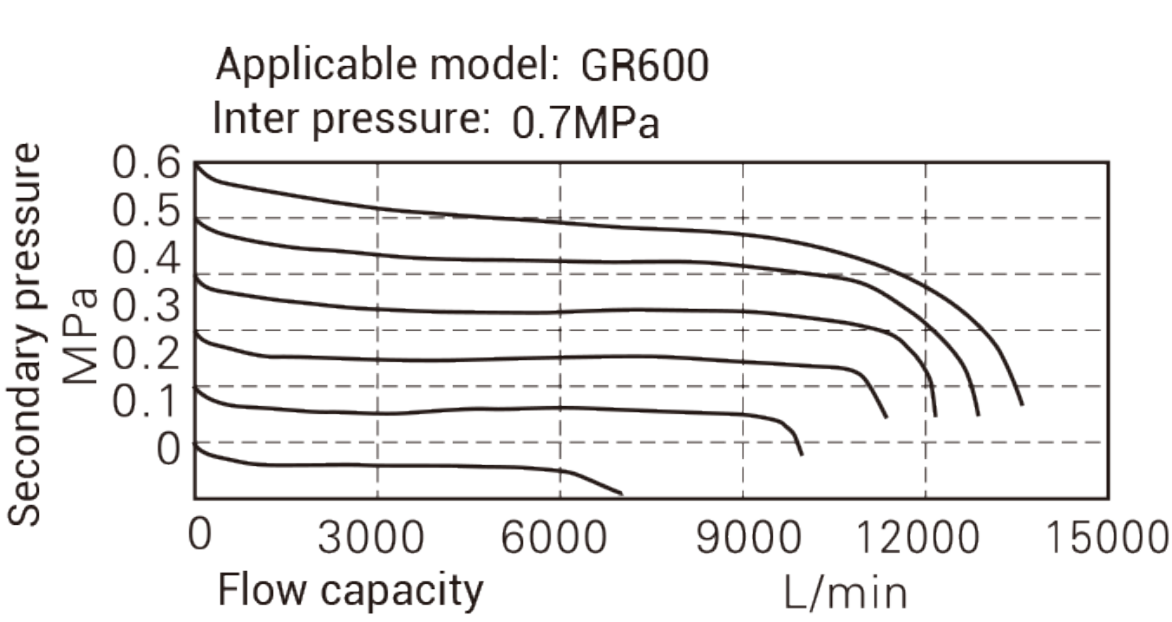
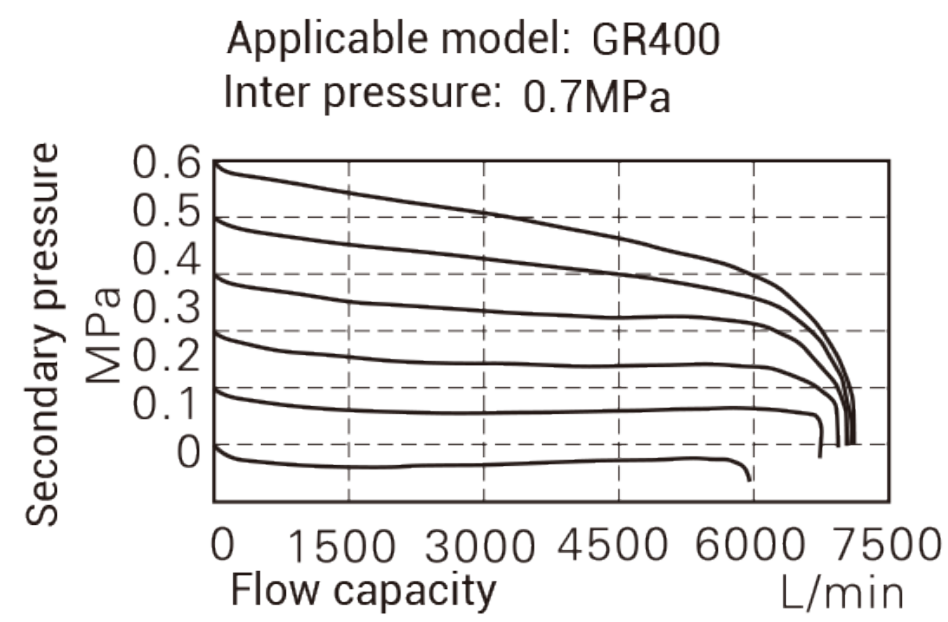
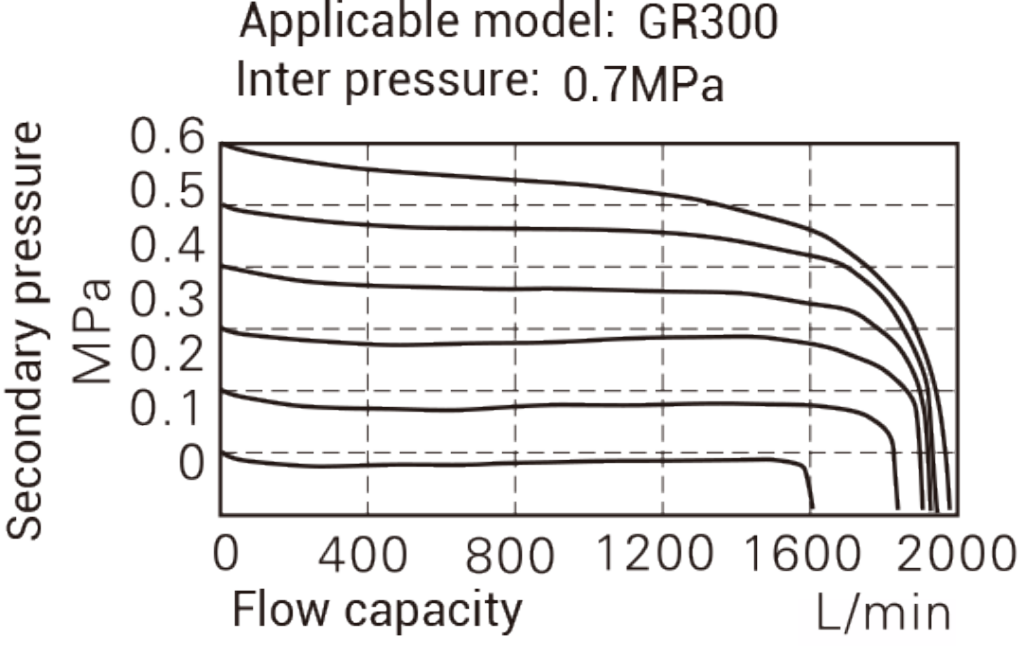
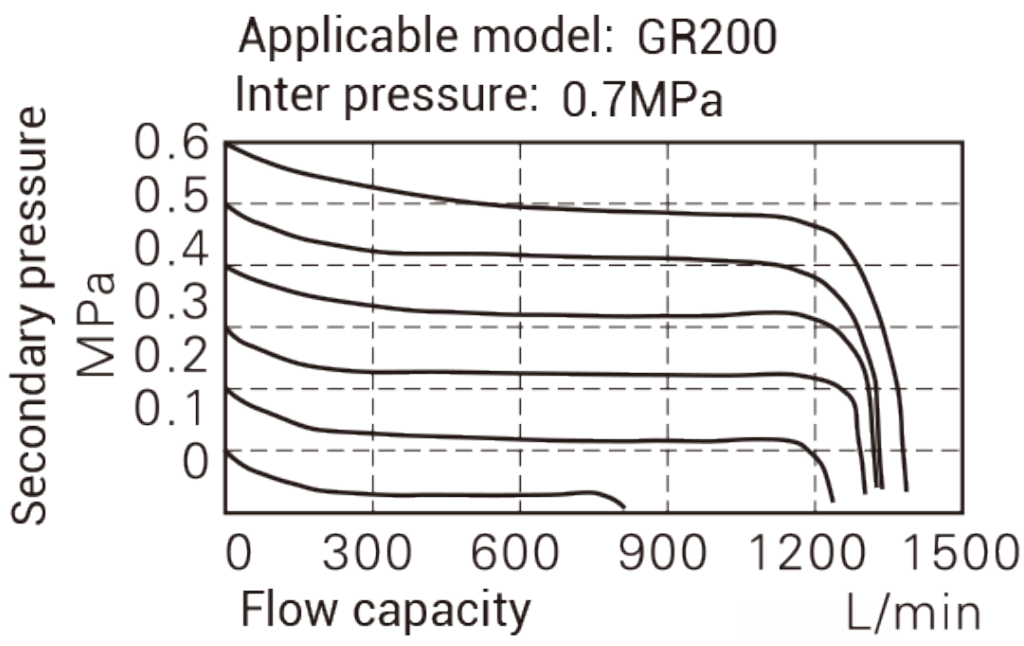
FEATURE

- Adopting embedded square pressure gauges to save installation space
(external circular pressure gauges can also be used as an option)
- Press-in self-locking mechanism, which can prevent the set pressure from external interference
- The pressure regulating mechanism adopts a balanced design, which makes pressure regulation more stable, with small drift and good pressure characteristics
- In addition to panel installation, fixed brackets can also be selected for installation
- In addition to the standard form, there is also a low-pressure type available for selection
(with a maximum adjustable pressure of 0.4MPa)

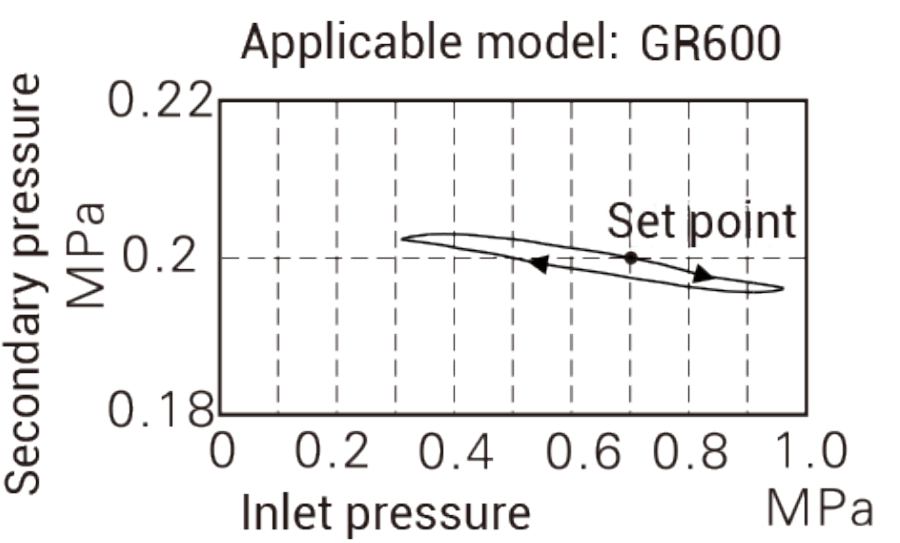
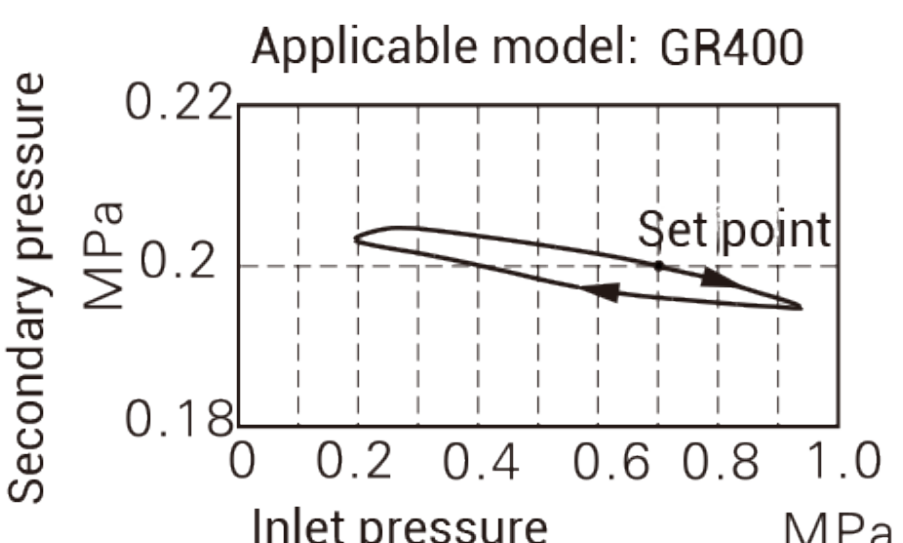
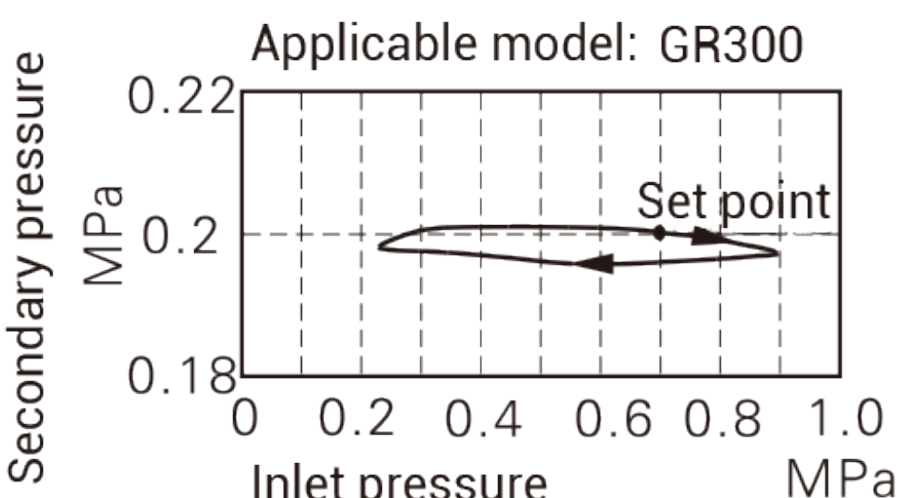
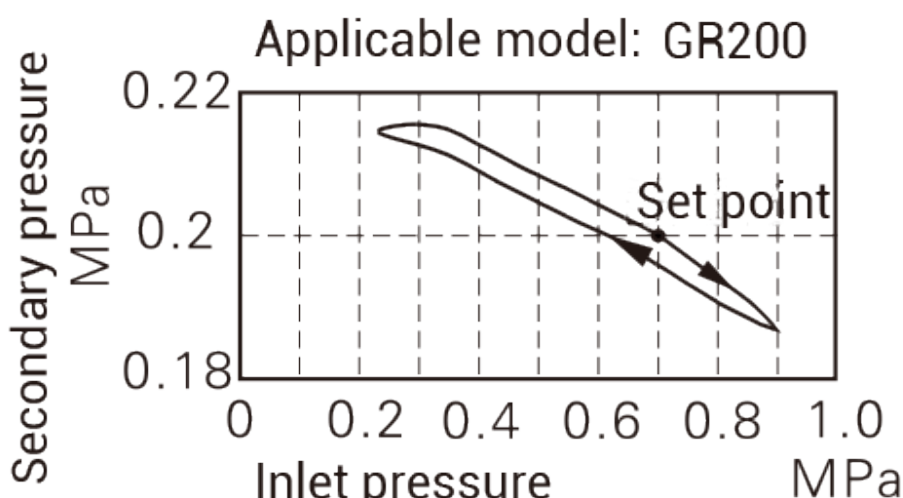
DATE SHEET

Model	GR200-06	GR200-08	GR300-08	GR300-10	GR300-15	GR400-10	GR400-15	GR600-20	GR600-25
Working Medium	Air								
Port Size	G1/8	G1/4	G1/4	G3/8	G1/2	G3/8	G1/2	G3/4	G1
Pressure Regulating Range	0.05~0.9MPa (7-130Psi)								
Max. Operating Pressure	1.0MPa (145Psi)								
Pressure Resistance	1.5MPa (215Psi)								
Operating Temperature Range	-20~70℃								
Weight	160g		350g			720g		1700g	

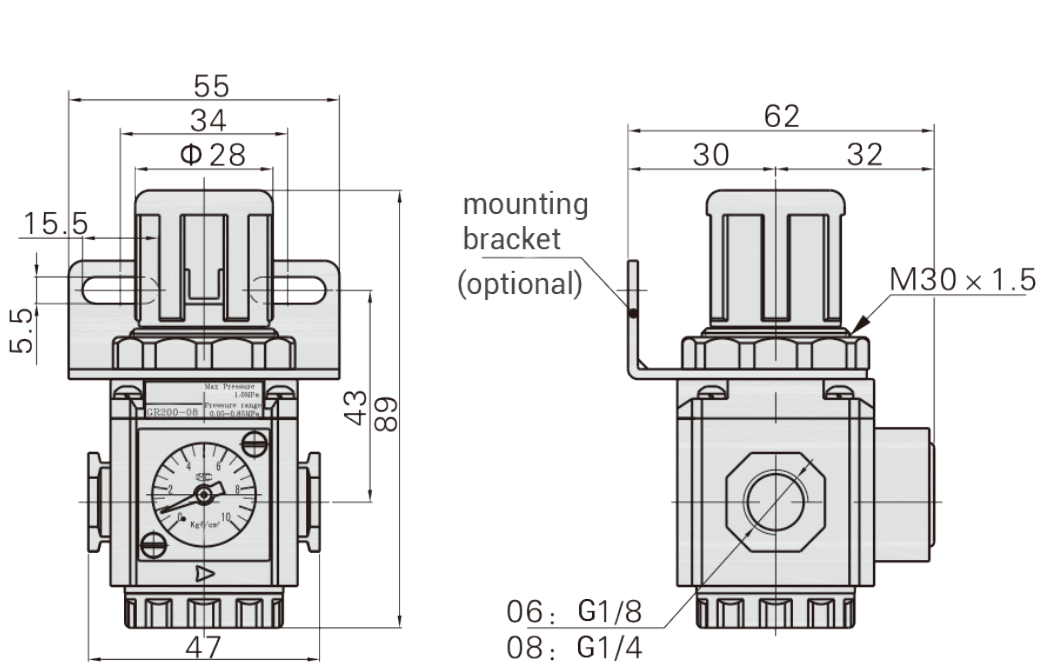
FLOW DIAGRAM



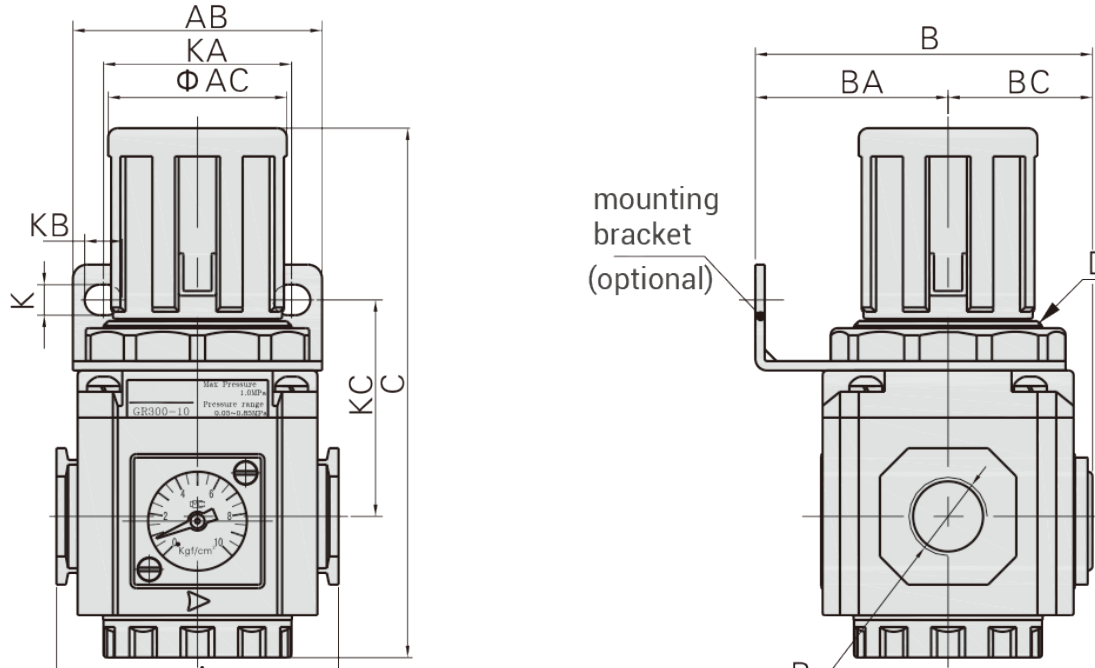
PRESSURE DIAGRAM



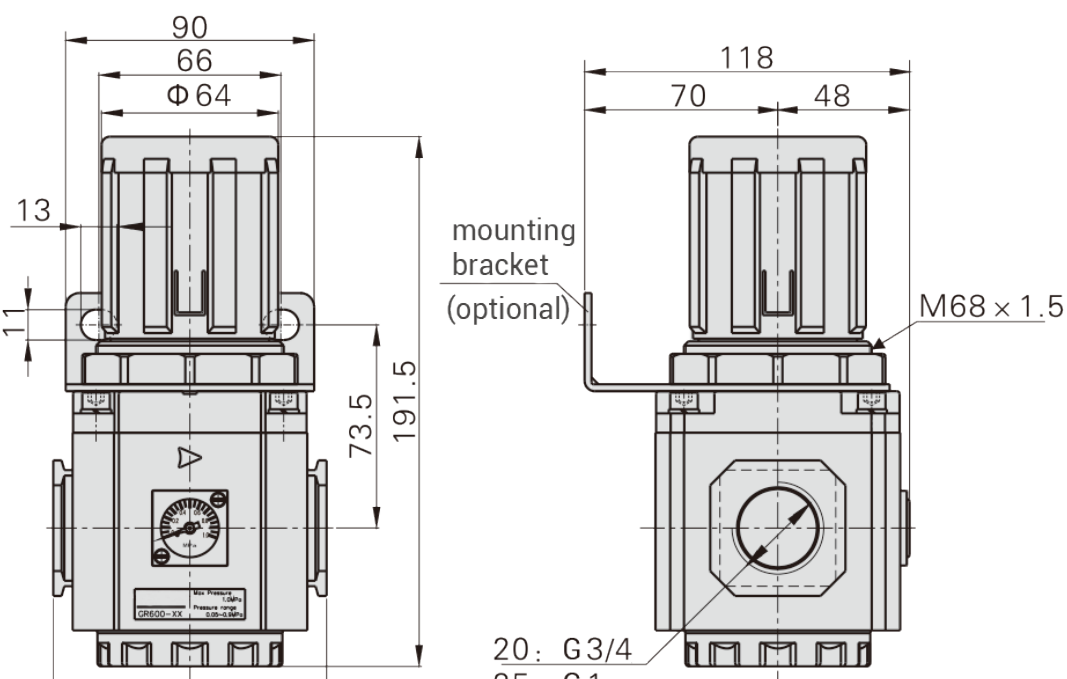
OVERALLDIMENSION&STRUCTURE



GR200



GR300/400

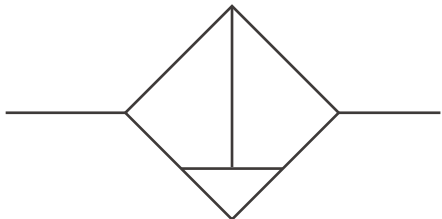


GR600

Model	A	AB	AC	B	BA	BC	C	D	K	KA	KB	KC	P
GR200-06	47	55	28	62	30	32	89	M30x1.5	5.5	34	15.5	43	G1/8
GR200-08	47	55	28	62	30	32	89	M30x1.5	5.5	34	15.5	43	G1/4
GR300-08	60	53	38	72	41	31	112.5	M40x1.5	6.5	40	8	46	G1/4
GR300-10	60	53	38	72	41	31	112.5	M40x1.5	6.5	40	8	46	G3/8
GR300-15	60	53	38	72	41	31	112.5	M40x1.5	6.5	40	8	46	G1/2
GR400-10	80	72	52	90	50	40	140.5	M55x2.0	8.5	55	11	53	G3/8
GR400-15	80	72	52	90	50	40	140.5	M55x2.0	8.5	55	11	53	G1/2
GR600-20	99	90	64	118	70	48	191.5	M68x1.5	11	66	13	73.5	G3/4
GR600-25	99	90	64	118	70	48	191.5	M68x1.5	11	66	13	73.5	G1



Graphic Symbol



ORDERING CODE

GF600	25	M	W		G
↑	↑	↑	↑	↑	↑
Model	Port size	Drain type	Filtering grade	Mount bracket code	Thread type
GF200: Air filter	06: 1/8" 08: 1/4"	Blank:Differential pressure drain M:Manual drain A:Auto drain	Blank:40μm W:5μm	Blank:bracket J:No bracket	Blank:PT T:NPT G:G
GF300: Air filter	08: 1/4" 10: 3/8" 15: 1/2"				
GF400: Air filter	10: 3/8" 15: 1/2"				
GF600: Air filter	20: 3/4" 25: 1"				

Remark:
Pls feel free to contact with us if have any customized request.

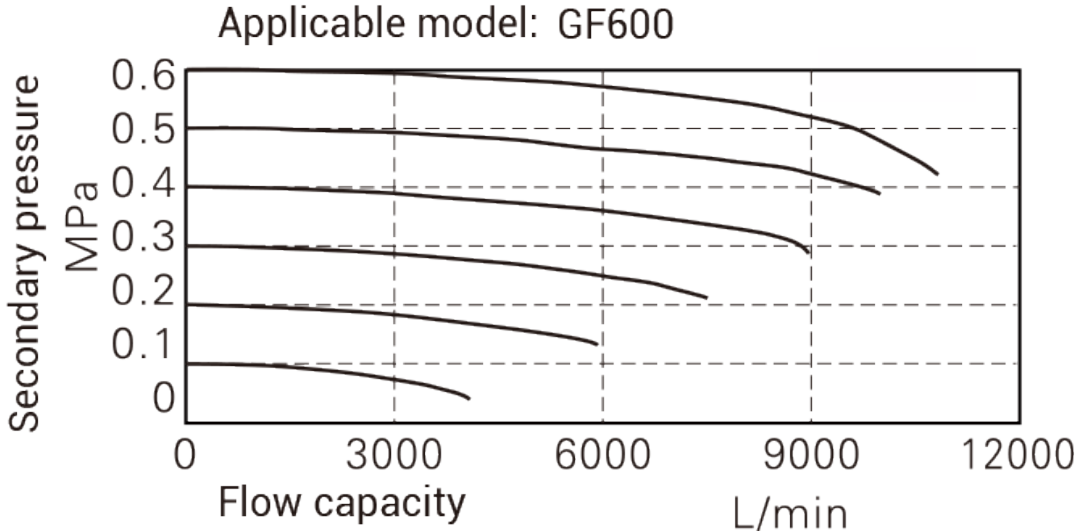
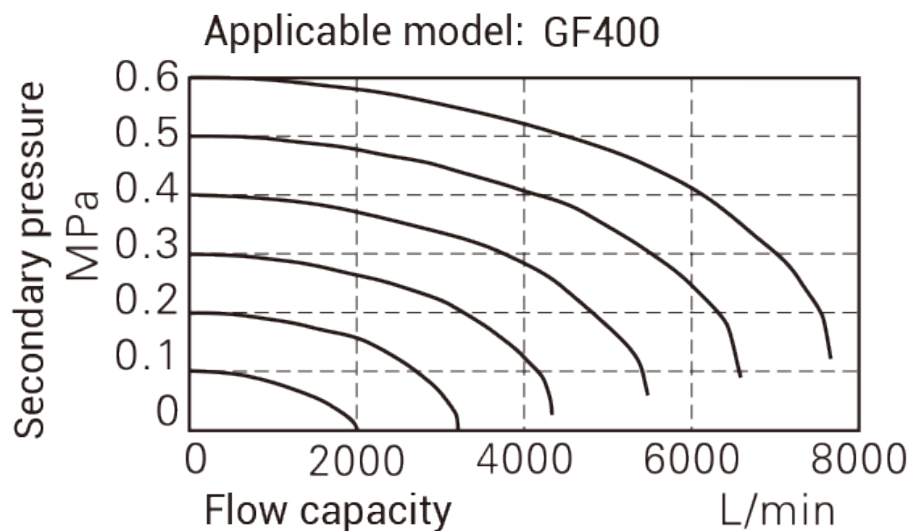
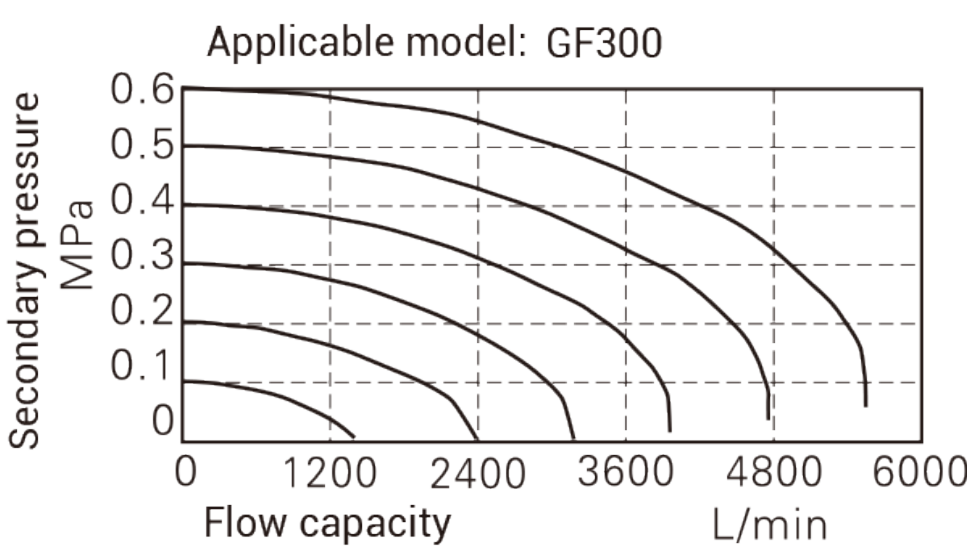
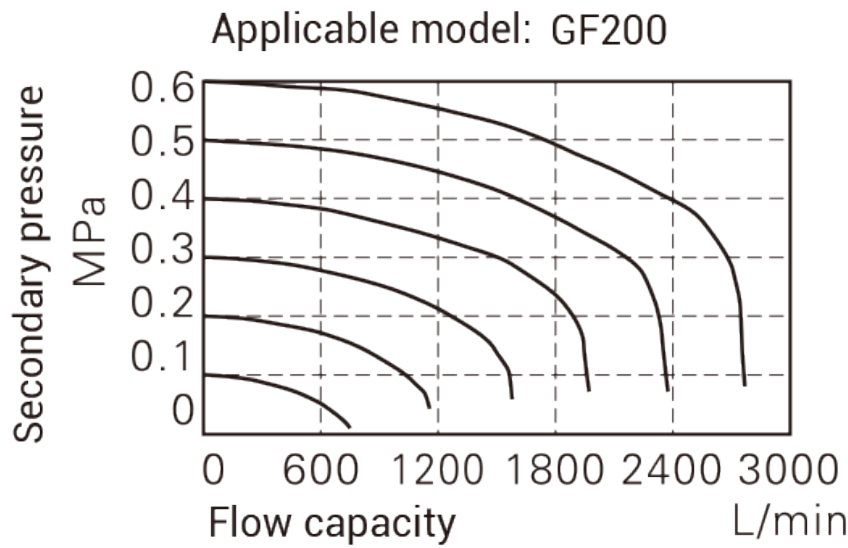
FEATURE

1. The unique flow guiding structure generates appropriate rotation of the flowing gas, thereby more effectively separating liquids in the gas and reliably filtering solid particles
2. Low pressure loss, high water separation efficiency, and large water cup capacity
3. Grade of Filtration:5μm,40μm
4. There are three drainage forms to choose from: manual, differential pressure, and automatic drainage
5. Optional fixed bracket installation

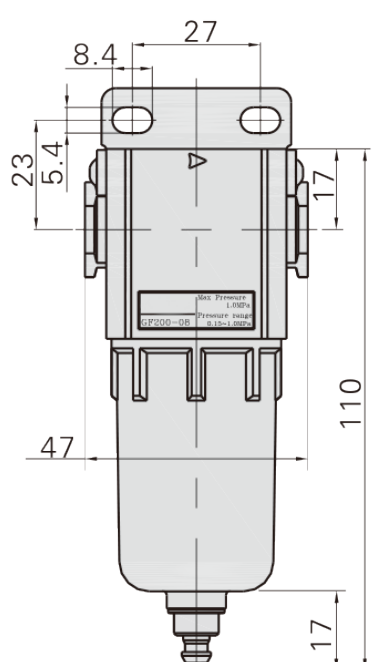
DATE SHEET

Model	GF200-06	GF200-08	GF300-08	GF300-10	GF300-15	GF400-10	GF400-15	GF600-20	GF600-25
Working Medium	Air								
Port Size	G1/8	G1/4	G1/4	G3/8	G1/2	G3/8	G1/2	G3/4	G1
Grade of Filtration	40μm or 5μm								
pressure regulating range	Automatic and differential pressure drain: 0.15~1.0MPa;Manual drain: 0~0.9MPa(0~145psi)								
Pressure Resistance	1.5MPa(215psi)								
Operating Temperature Range	-5~70℃								
Filter Cup Capacity	10CC		40CC			80CC		230CC	
Weight	135g		360g			680g		1440g	

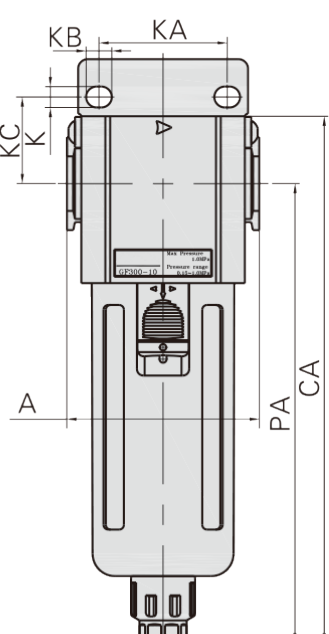
FLOW DIAGRAM



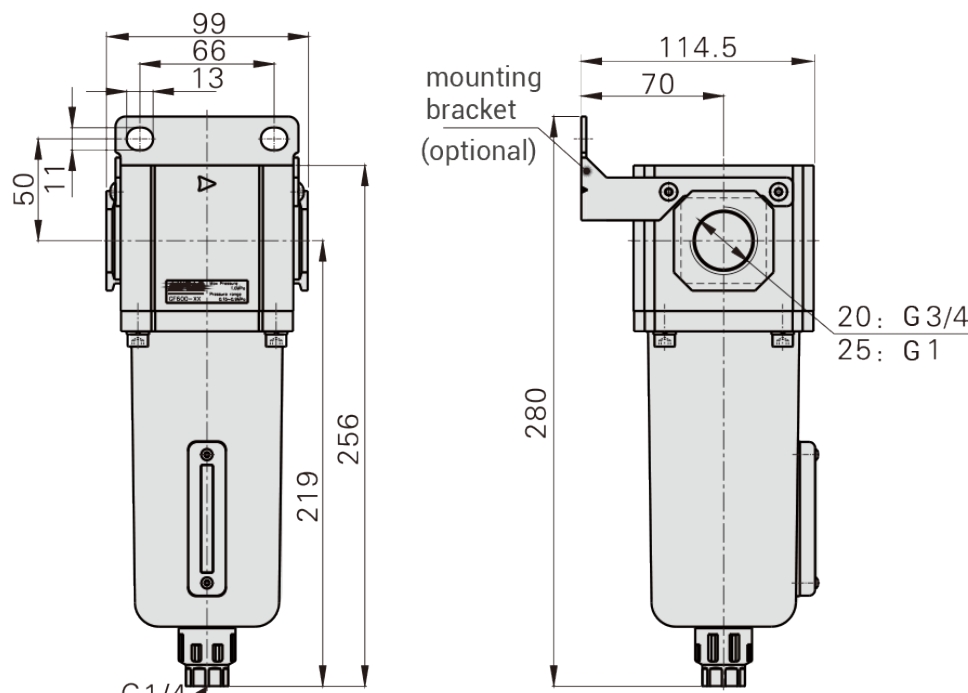
OVERALLDIMENSION&STRUCTURE



GF200



GF300/400

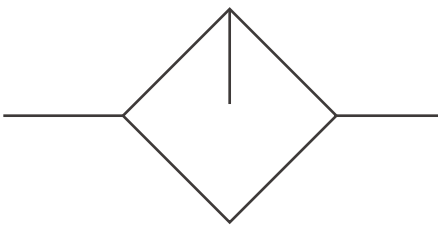


GF600

Model	A	B	BA	C	CA	K	KA	KB	KC	P	PA	Q
GF200-06	47	50	30	123	110	5.4	27	8.4	23	G1/8	93	
GF200-08	47	50	30	123	110	5.4	27	8.4	23	G1/4	93	
GF300-08	60	67.5	41	182	164	6.5	40	8	27	G1/4	143	G1/8
GF300-10	60	67.5	41	182	164	6.5	40	8	27	G3/8	143	G1/8
GF300-15	60	67.5	41	182	164	6.5	40	8	27	G1/2	143	G1/8
GF400-10	80	85.5	50	208	191.5	8.5	55	11	33.5	G3/8	166.5	G1/4
GF400-15	80	85.8	50	208	191.5	8.5	55	11	33.5	G1/2	166.5	G1/4
GF600-20	99	114.5	70	280	256	11	66	13	50	G3/4	219	G1/4
GF600-25	99	114.5	70	280	256	11	66	13	50	G1	219	G1/4



Graphic Symbol



ORDERING CODE

GL600	25		G
↑	↑	↑	↑
Model	Port size	Mount bracket code	Thread type
GL200: Lubricator	06: 1/8" 08: 1/4"	Blank:bracket J:No bracket	Blank:PT T:NPT G:G
GL300: Lubricator	08: 1/4" 10: 3/8" 15: 1/2"		
GL400: Lubricator	10: 3/8" 15: 1/2"		
GL600: Lubricator	20: 3/4" 25: 1"		

Remark:
Pls feel free to contact with us if have any customized request.

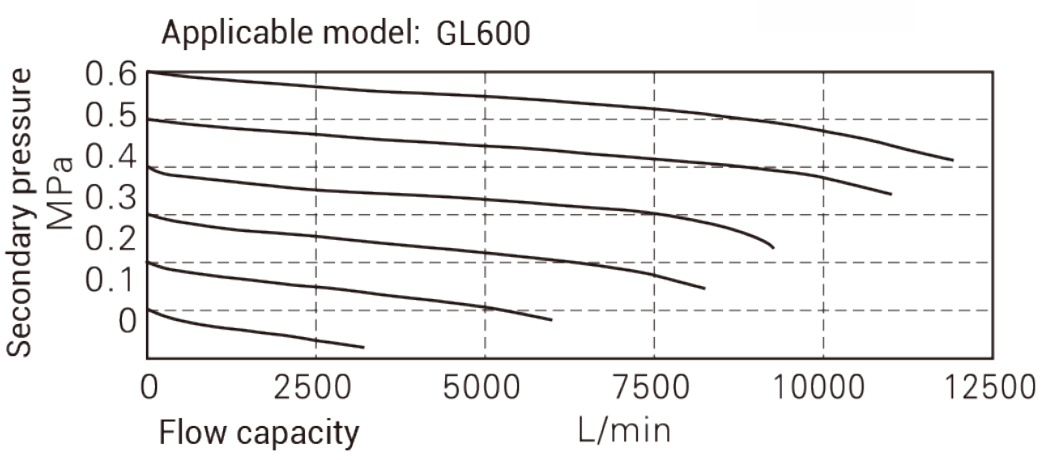
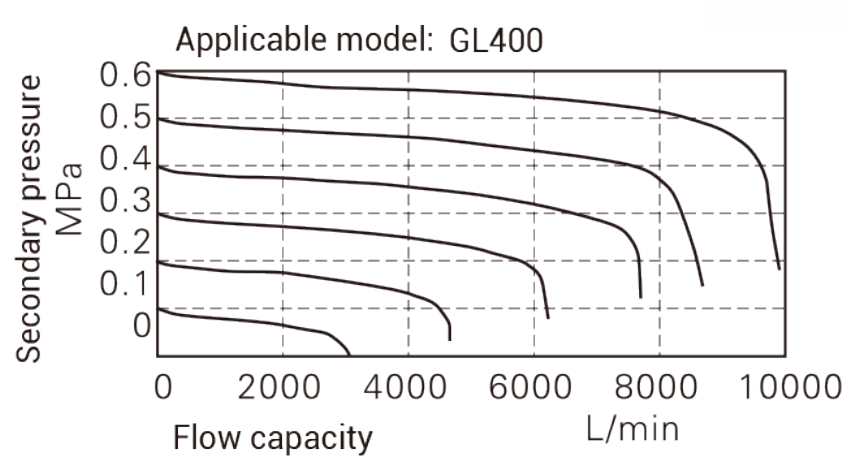
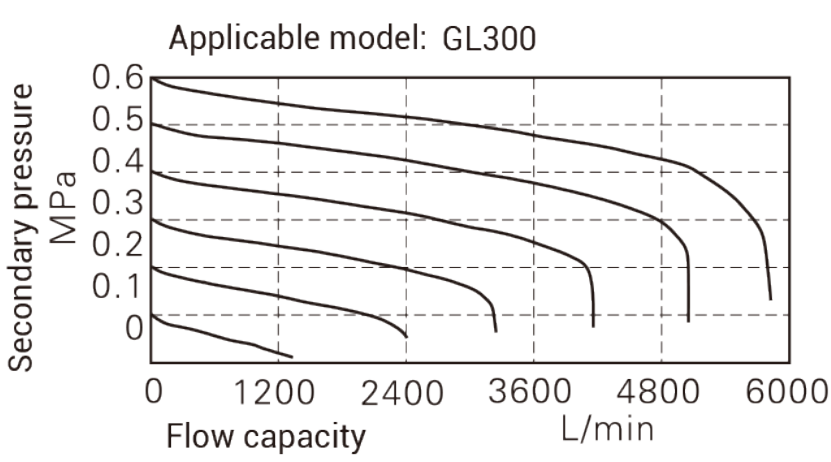
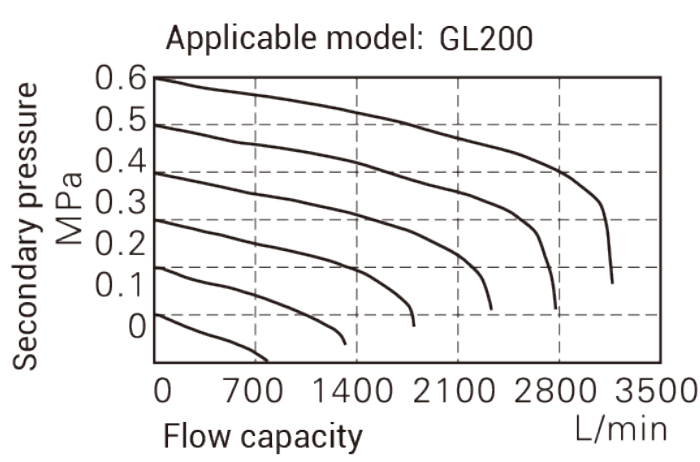
FEATURE

1. The drip oil structure adopts a gap sealing form, which makes the oil supply regulation more stable and reliable
2. The oil supply adjustment ring can only rotate once, and the oil supply size is basically distributed in a linear pattern.The oil supply amount can be roughly calculated based on the position of the scale ring
3. Special drip nozzle structure creates negative pressure at the drip outlet, resulting in low mist flow rate
4. Can refuel continuously, with a large oil cup capacity
5. Optional fixed bracket installation

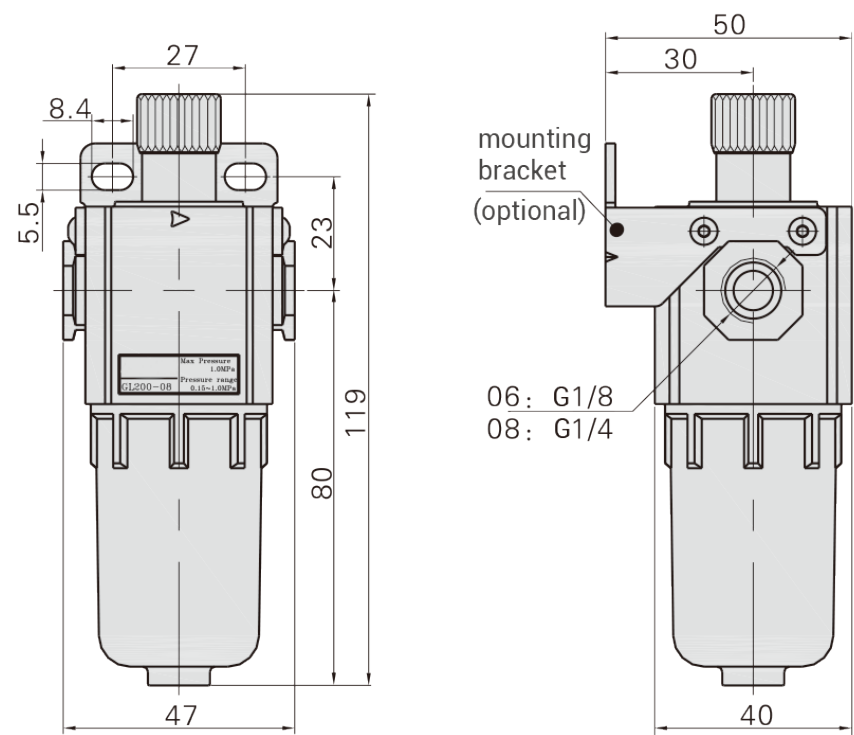
DATE SHEET

Model	GL200-06	GL200-08	GL300-08	GL300-10	GL300-15	GL400-10	GL400-15	GL600-20	GL600-25
Working Medium	Air								
Port Size	G1/8	G1/4	G1/4	G3/8	G1/2	G3/8	G1/2	G3/4	G1
pressure regulating range	0.05~1.0MPa(7~145psi)								
Pressure Resistance	1.5MPa(215psi)								
Operating Temperature Range	-5~70°C								
Recommended Oil	ISO VG32/equivalent oil								
Lubricator Cup Capacity	25CC		75CC			160CC		380CC	
Weight	130g		360g			670g		1300g	

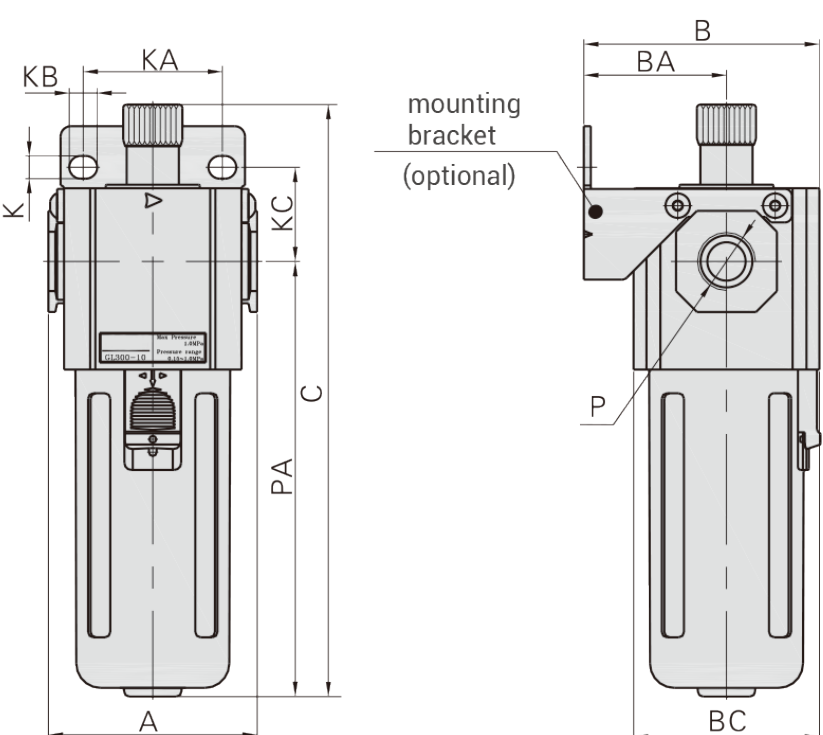
FLOW DIAGRAM



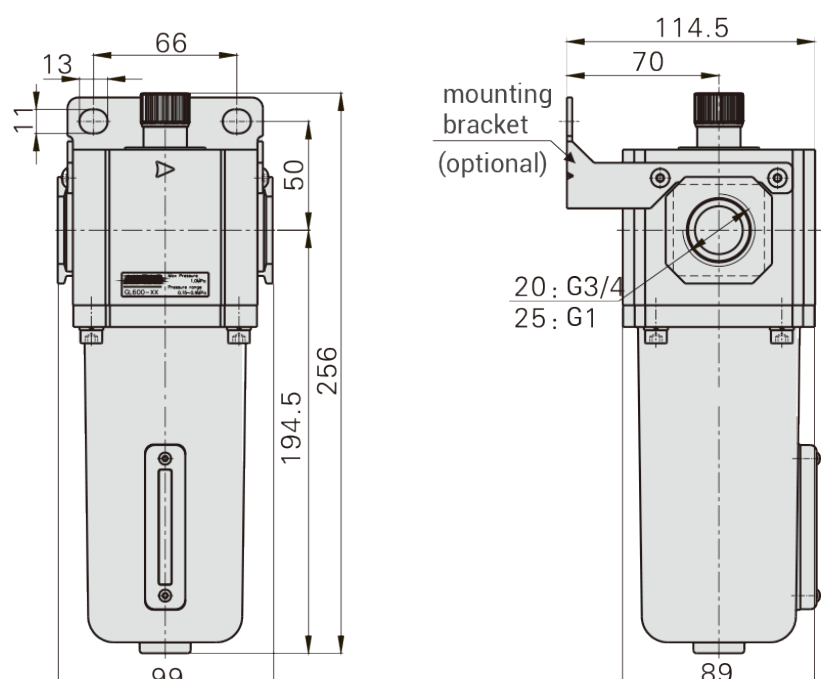
OVERALLDIMENSION&STRUCTURE



GL200



GL300/400

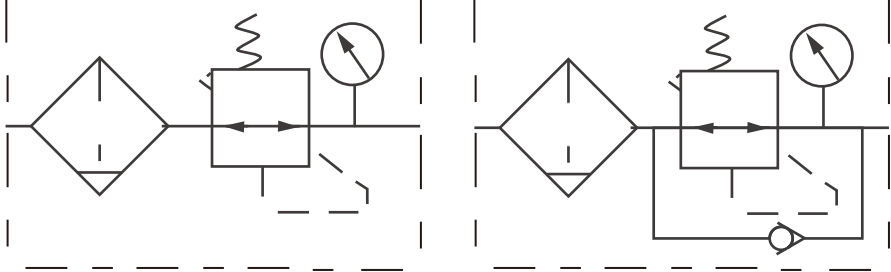


GL600

Model	A	B	BA	BC	C	K	KA	KB	KC	P	PA
GL200-06	47	50	30	40	119	5.5	27	8.4	23	G1/8	80
GL200-08	47	50	30	40	119	5.5	27	8.4	23	G1/4	80
GL300-08	60	68	41	53.5	169	6.5	40	8	27	G1/4	125
GL300-10	60	68	41	53.5	169	6.5	40	8	27	G3/8	125
GL300-15	60	68	41	53.5	169	6.5	40	8	27	G1/2	125
GL400-10	80	85.5	50	71	190	8.5	55	11	33.5	G3/8	142
GL400-15	80	85.8	50	71	190	8.5	55	11	33.5	G1/2	142
GL600-20	99	114.5	70	89	256	11	66	13	50	G3/4	194.5
GL600-25	99	114.5	70	89	256	11	66	13	50	G1	194.5



Graphic Symbol



ORDERING CODE

GFR600	25	M	W	1			G
↑	↑	↑	↑	↑	↑	↑	↑
Model	Port size	Drain type	Filtering grade	Manometer	Mount bracket code	Pressure gauge	Thread type
GFR200: Filter regulator	06: 1/8" 08: 1/4"	Blank:Differential pressure drain M:Manual drain A:Auto drain	Blank:40µm W:5µm	1:MPa 2:psi 3:bar	Blank:bracket J:No bracket	Blank:gauge N:No gauge	Blank:PT T:NPT G:G
GFR300: Filter regulator	08: 1/4" 10: 3/8" 15: 1/2"						
GFR400: Filter regulator	10: 3/8" 15: 1/2"						
GFR600: Filter regulator	20: 3/4" 25: 1"						

Remark:
Pls feel free to contact with us if have any customized request.

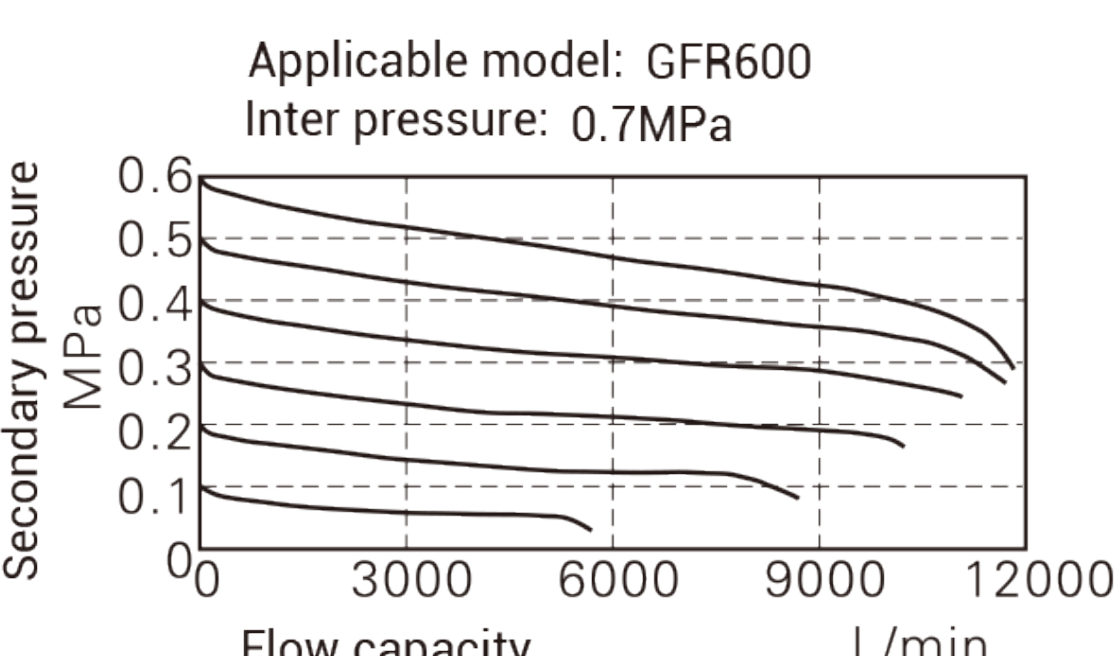
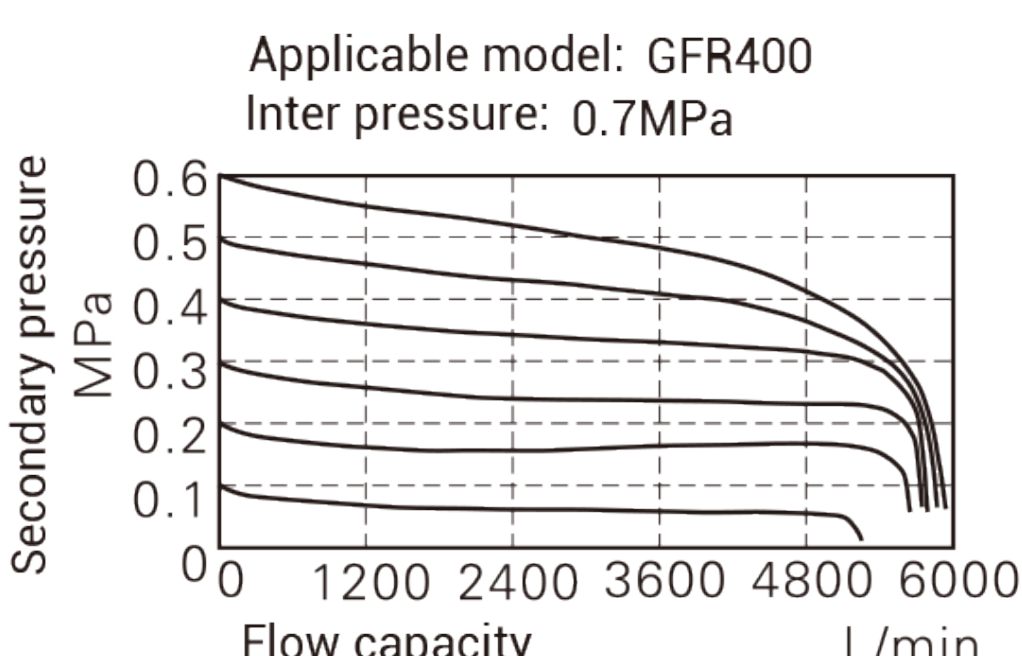
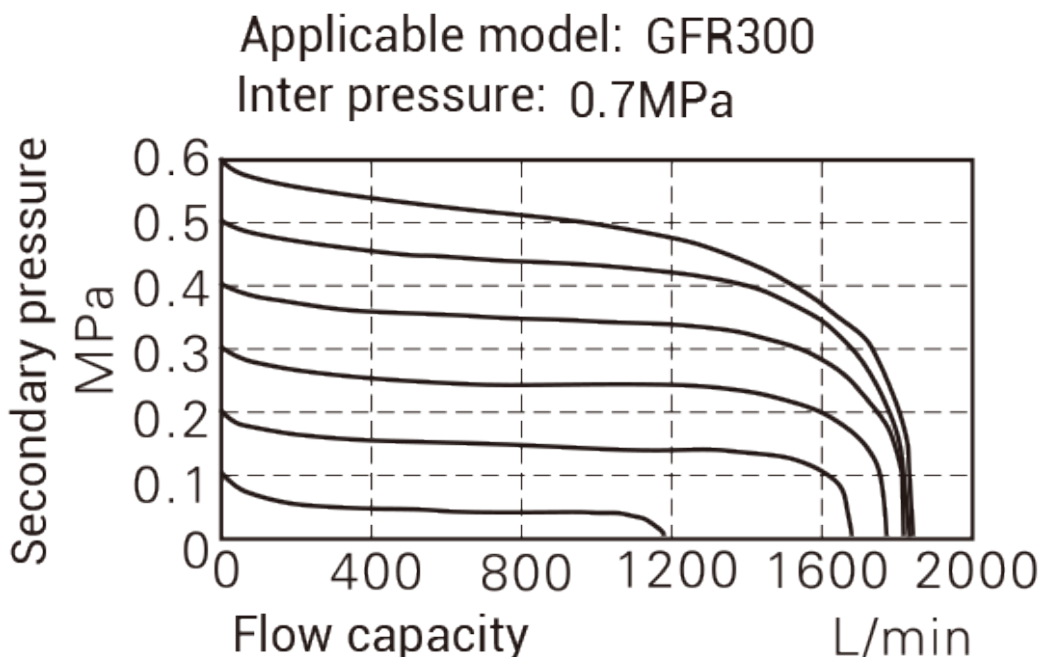
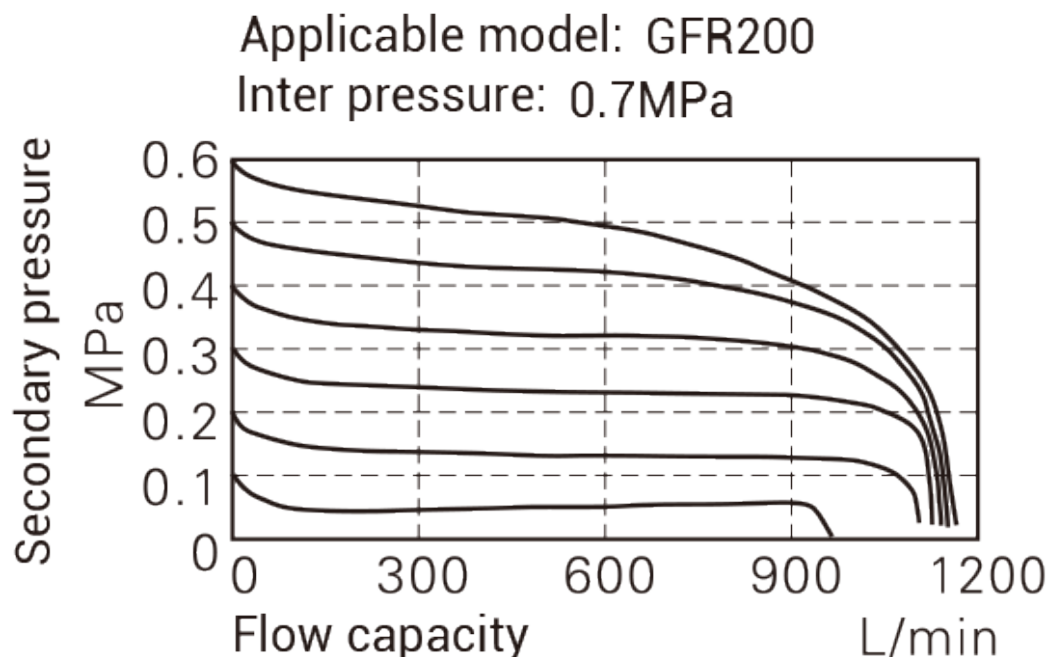
FEATURE

1. Adopting embedded square pressure gauges to save installation space
(external circular pressure gauges can also be used as an option)
2. Press in self-locking mechanism can prevent abnormal movement of the set pressure caused by external interference
3. The pressure regulating mechanism adopts a balanced design, which makes pressure regulation more stable, with small drift and good pressure characteristics
4. The unique flow guiding structure generates appropriate rotation of the flowing gas, thereby more effectively separating liquids in the gas and reliably filtering solid particles
5. In addition to the standard form, there is also a low-pressure type available for selection (with a maximum adjustable pressure of 0.4MPa)
6. Grade of Filtration:5µm,40µm
7. There are three drainage forms to choose from: manual, differential pressure, and automatic drainage
8. Optional fixed bracket installation

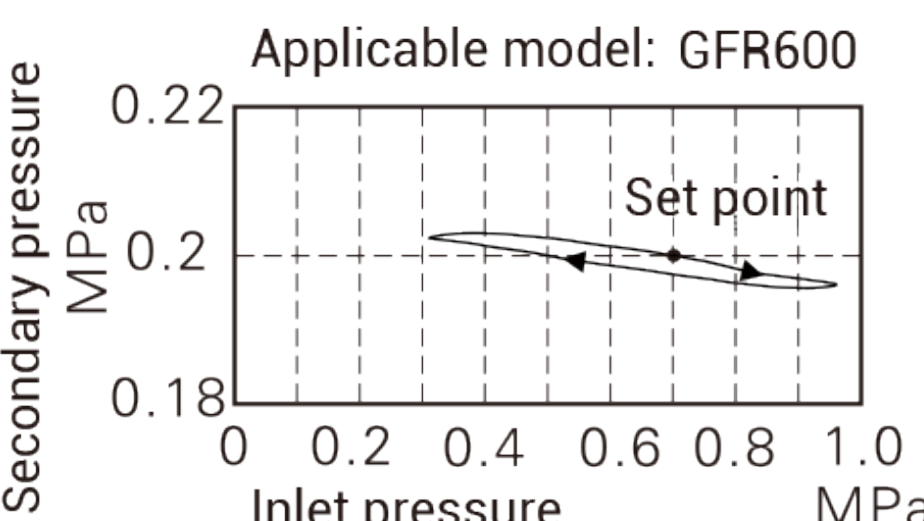
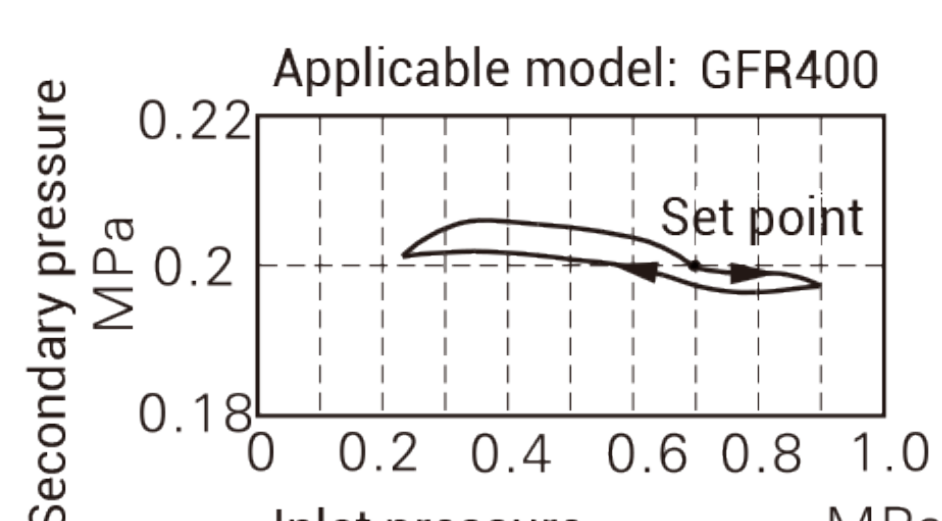
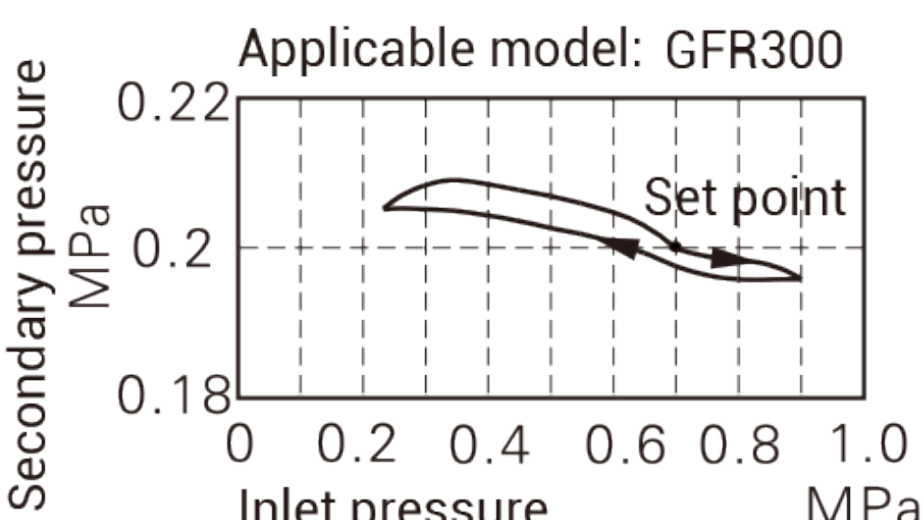
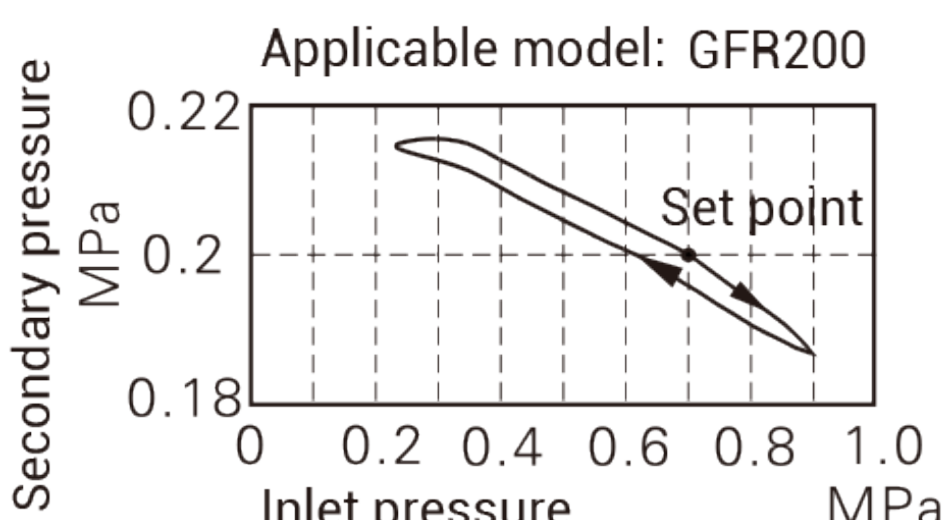
DATE SHEET

Model	GFR200-06	GFR200-08	GFR300-08	GFR300-10	GFR300-15	GFR400-10	GFR400-15	GFR600-20	GFR600-25
Working Medium	Air								
Port Size	G1/8	G1/4	G1/4	G3/8	G1/2	G3/8	G1/2	G3/4	G1
Grade of Filtration	40µm or 5µm								
pressure regulating range	Automatic and differential pressure drain: 0.15~0.9MPa;Manual drain: 0.05~0.9MPa								
Max. Operating Pressure	1.0MPa(145psi)								
Pressure Resistance	1.5MPa(215psi)								
Operating Temperature Range	-5~70℃								
Filter Cup Capacity	10CC		40CC			80CC		230CC	
Weight	220g		500g			1030g		2400g	

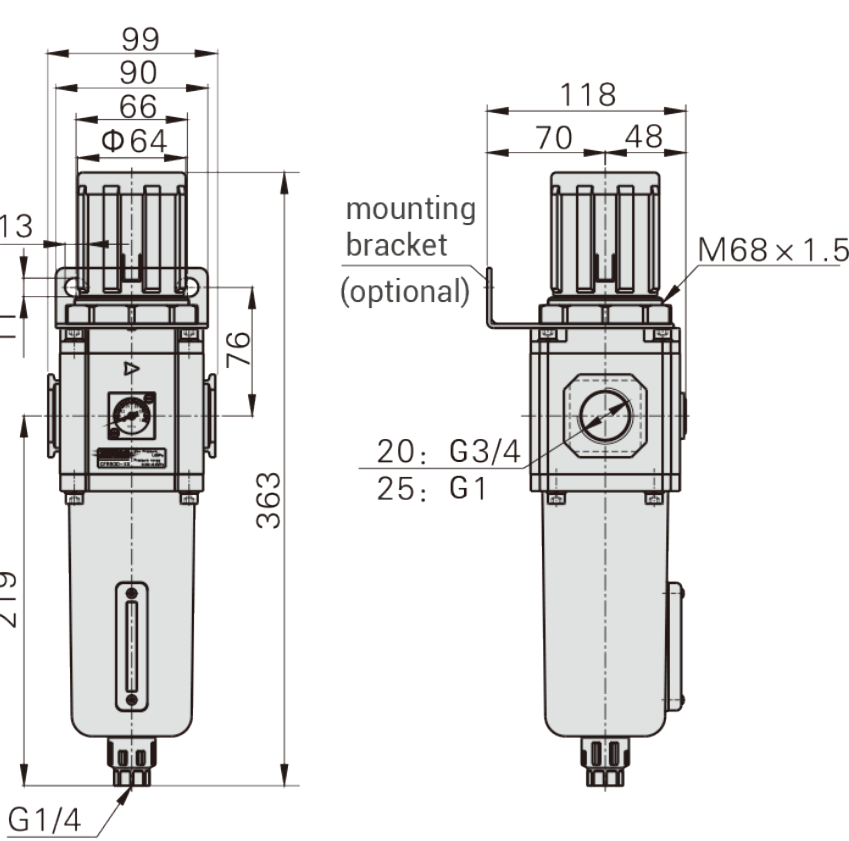
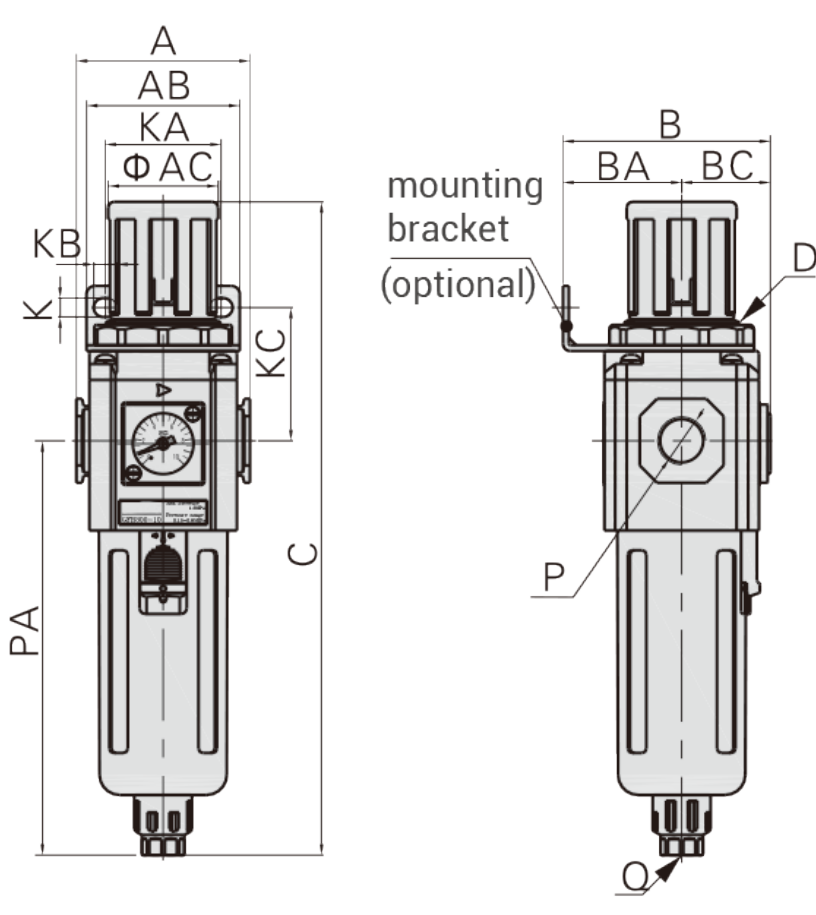
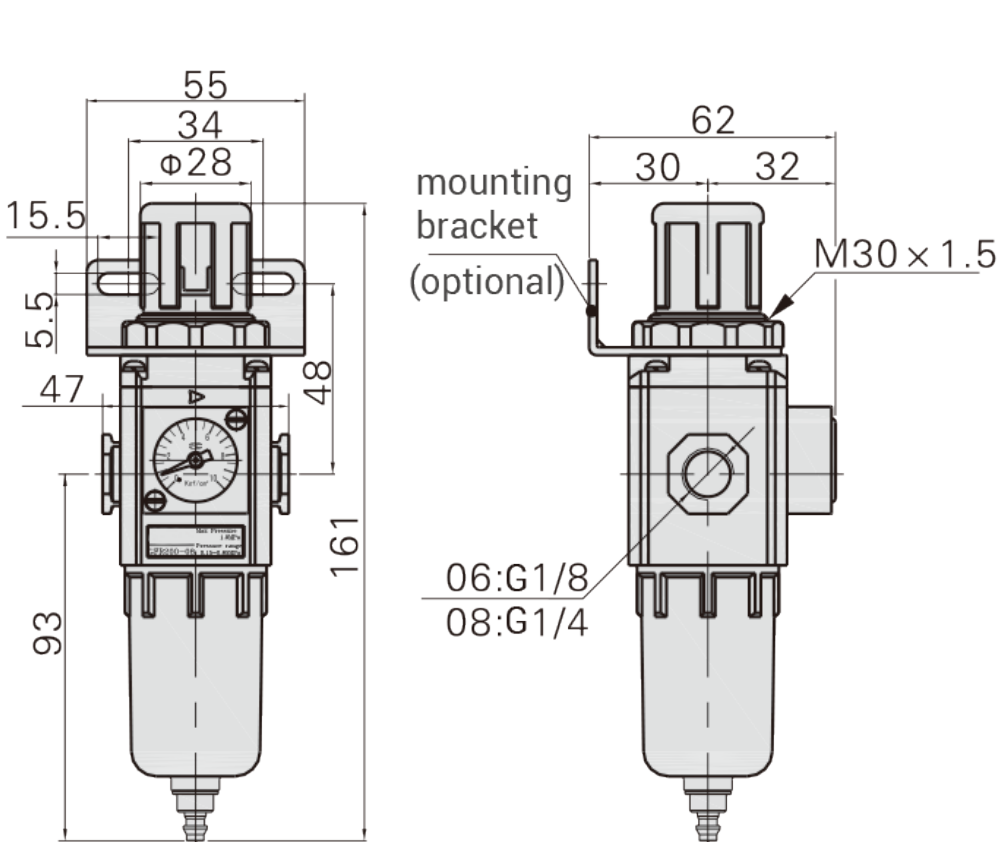
FLOW DIAGRAM



PRESSURE DIAGRAM



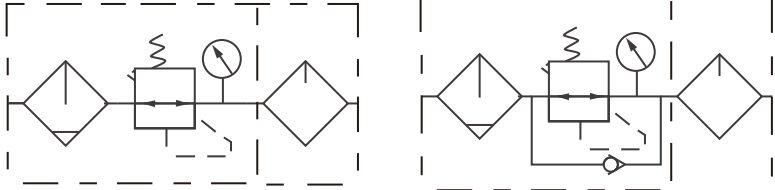
OVERALLDIMENSION&STRUCTURE



Model	A	AB	AC	B	BA	BC	C	D	K	KA	KB	KC	P	PA	Q
GFR200-06	47	55	28	62	30	32	161	M30X1.5	5.5	34	15.5	48	G1/8	93	
GFR200-08	47	55	28	62	30	32	161	M30X1.5	5.5	34	15.5	48	G1/4	93	
GFR300-08	60	53	38	72	41	31	225.5	M40X1.5	6.5	40	8	46	G1/4	143	G1/8
GFR300-10	60	53	38	72	41	31	225.5	M40X1.5	6.5	40	8	46	G3/8	143	G1/8
GFR300-15	60	53	38	72	41	31	225.5	M40X1.5	6.5	40	8	46	G1/2	143	G1/8
GFR400-10	80	72	52	90	50	40	270.5	M55X2.0	8.5	52	11	53	G3/8	166.5	G1/4
GFR400-15	80	72	52	90	50	40	270.5	M55X2.0	8.5	52	11	53	G1/2	166.5	G1/4
GFR600-20	99	90	64	118	70	48	363	M68X1.5	11	66	13	76	G3/4	219	G1/4
GFR600-25	99	90	64	118	70	48	363	M68X1.5	11	66	13	76	G1	219	G1/4



Graphic Symbol



ORDERING CODE

GFC600	25	M	W	1		G
↑	↑	↑	↑	↑	↑	↑
Model	Port size	Drain type	Filtering grade	Manometer	Pressure gauge	Thread type
GFC200: FR.L Combination	06: 1/8" 08: 1/4"	Blank:Differential pressure drain M:Manual drain A:Auto drain	Blank:40μm W:5μm	1:MPa 2:psi 3:bar	Blank:gauge N:No gauge	Blank:PT T:NPT G:G
GFC300: FR.L Combination	08: 1/4" 10: 3/8" 15: 1/2"					
GFC400: FR.L Combination	10: 3/8" 15: 1/2"					
GFC600: FR.L Combination	20: 3/4" 25: 1"					

Remark:
Pls feel free to contact with us if have any customized request.

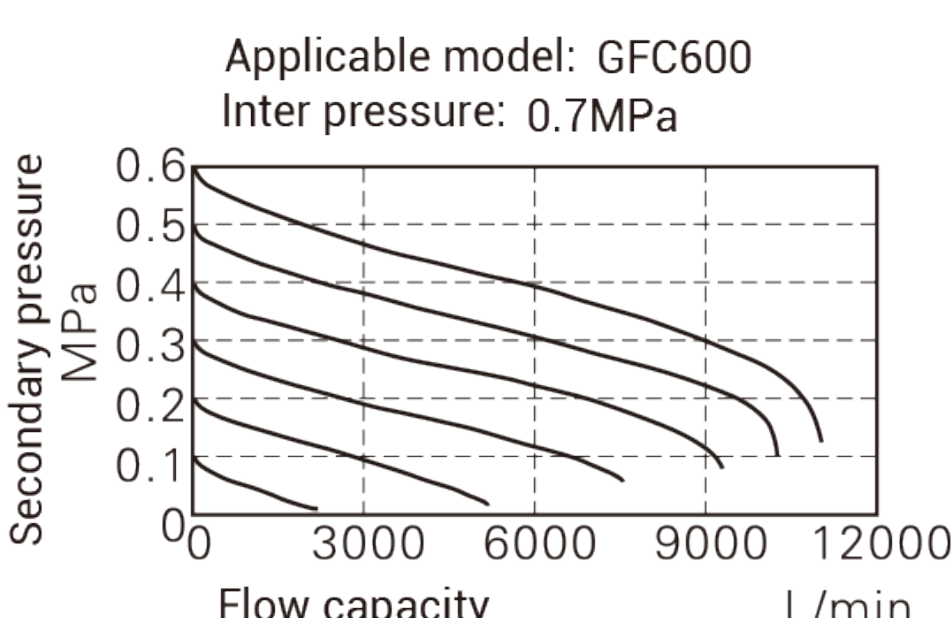
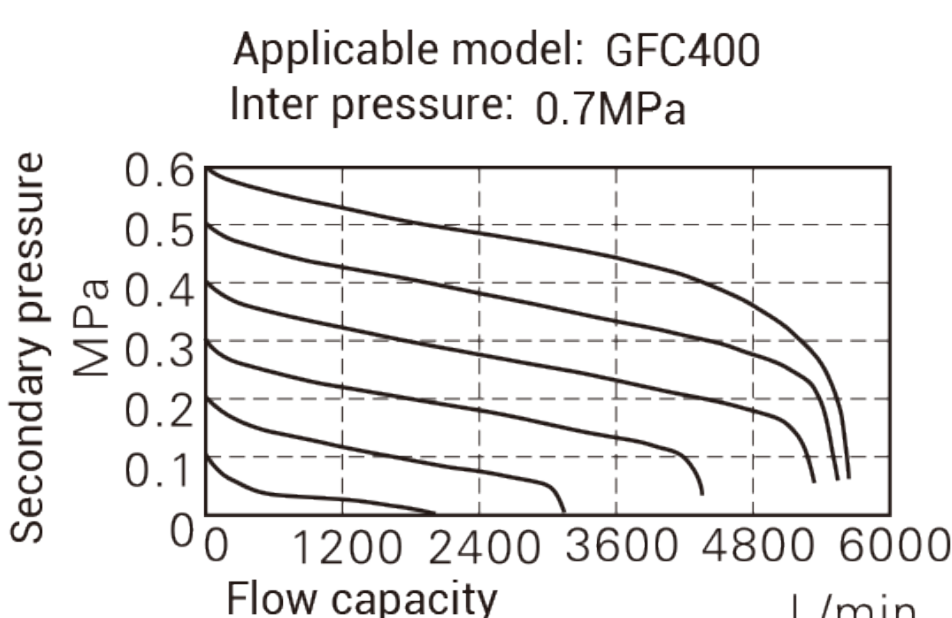
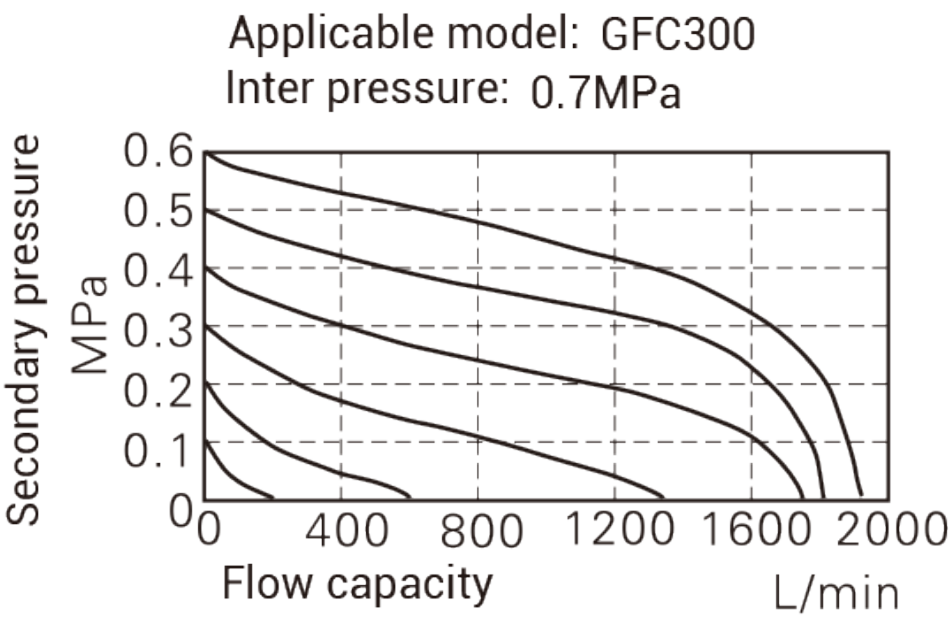
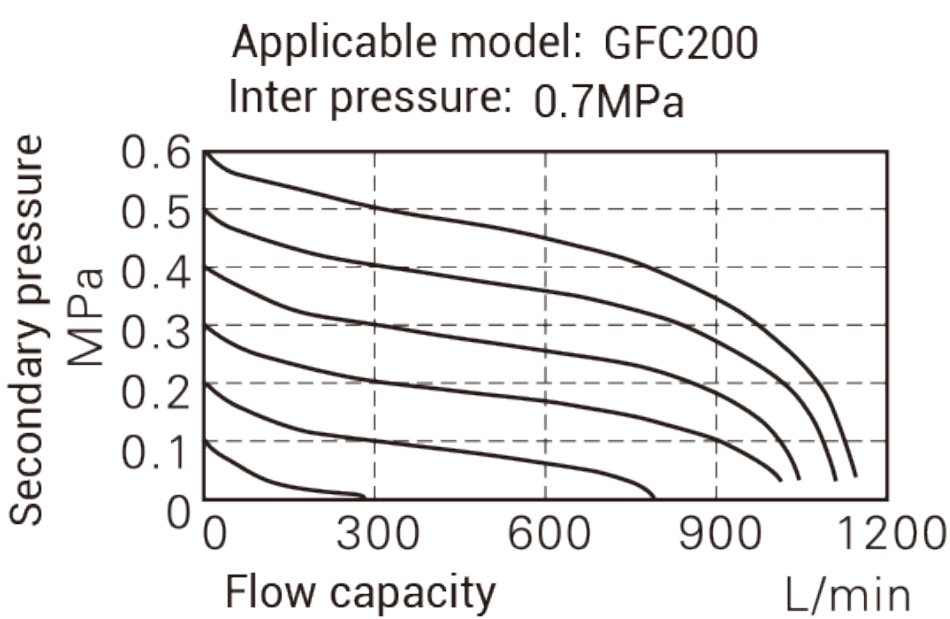
FEATURE

- 1. Fast and reliable fixed connection, easy to install and use
- 2. Stable pressure regulation and high repeatability accuracy
- 4. Efficient water and solid particle removal function
- 5. There are three drainage forms to choose from: manual, differential pressure, and automatic drainage

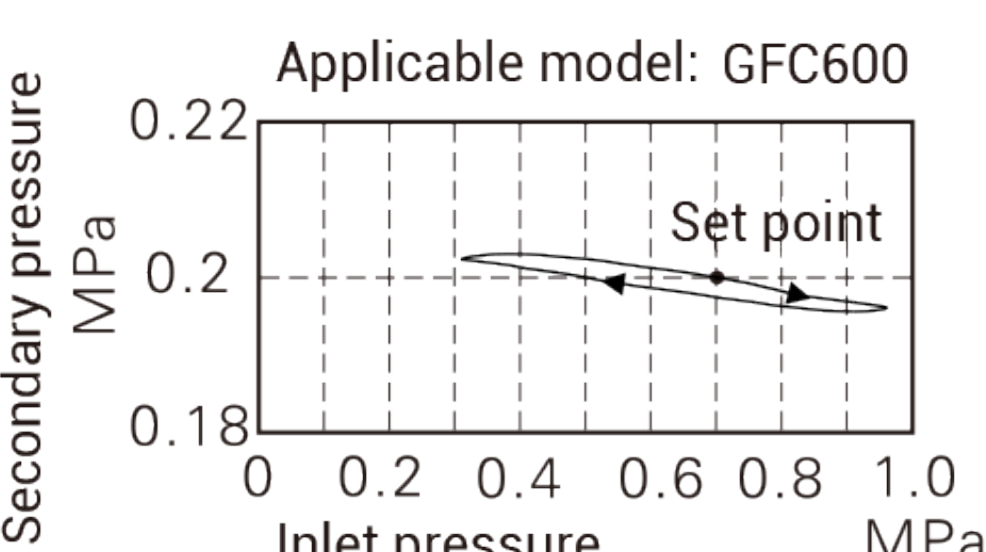
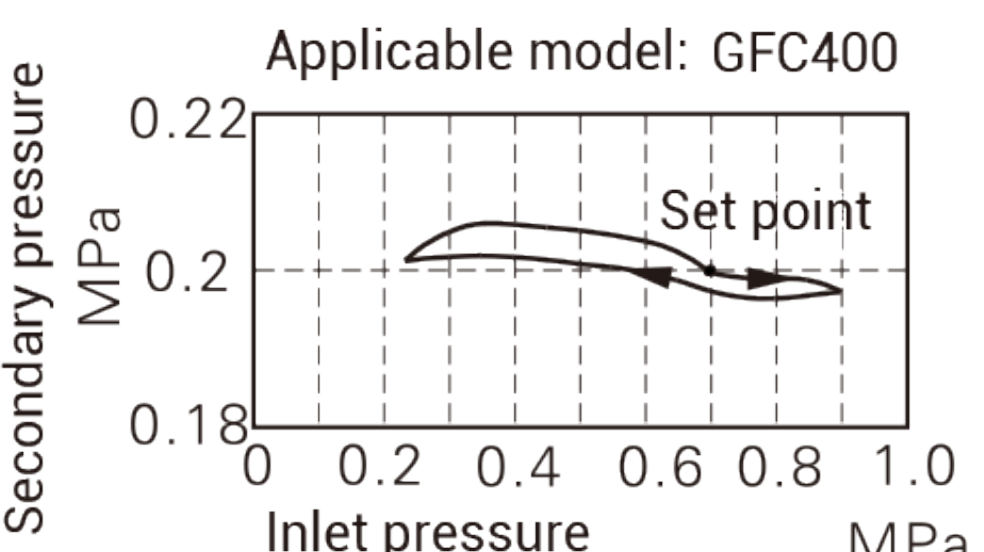
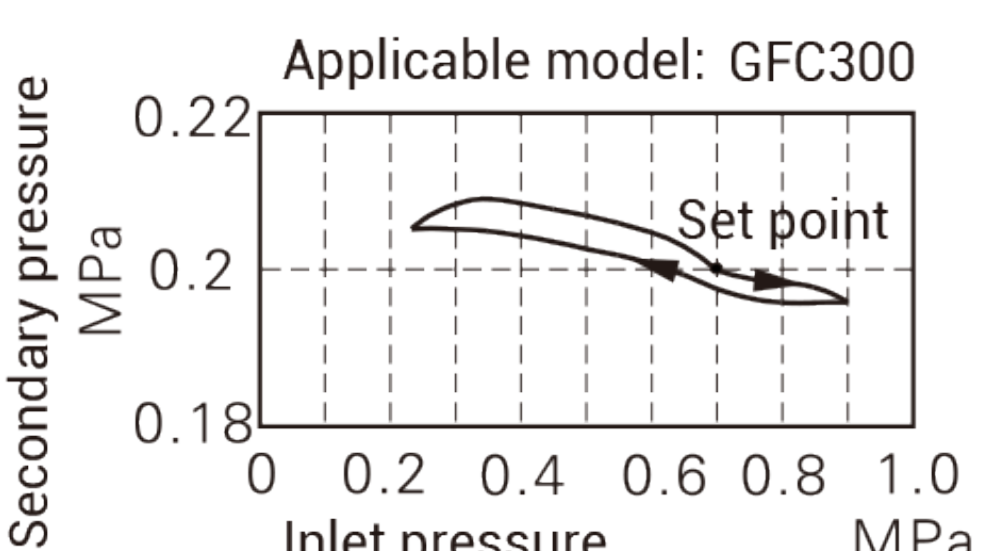
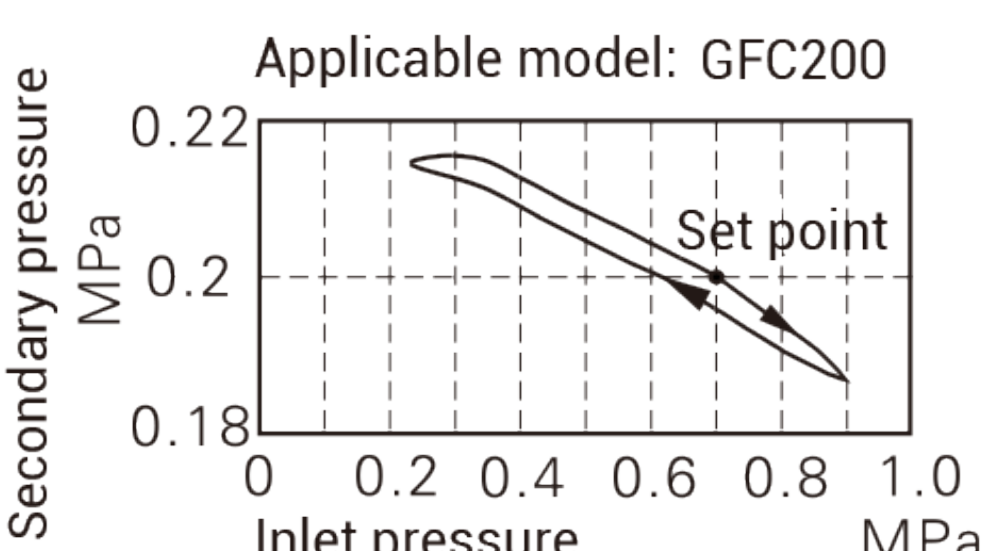
DATE SHEET

Model	GFC200-06	GFC200-08	GFC300-08	GFC300-10	GFC300-15	GFC400-10	GFC400-15	GFC600-20	GFC600-25
Working Medium	Air								
Port Size	G1/8	G1/4	G1/4	G3/8	G1/2	G3/8	G1/2	G3/4	G1
Grade of Filtration	40μm or 5μm								
pressure regulating range	Automatic and differential pressure drain: 0.15~0.9MPa;Manual drain: 0.05~0.9MPa								
Max. Operating Pressure	1.0MPa(145psi)								
Pressure Resistance	1.5MPa(215psi)								
Operating Temperature Range	-5~70℃								
Filter Cup Capacity	10CC		40CC			80CC		230CC	
Lubricator Cup Capacity	25CC		75CC			160CC		380CC	
Recommended Oil	ISO VG32/equivalent oil								
Weight	430g		980g			1950g		4320g	

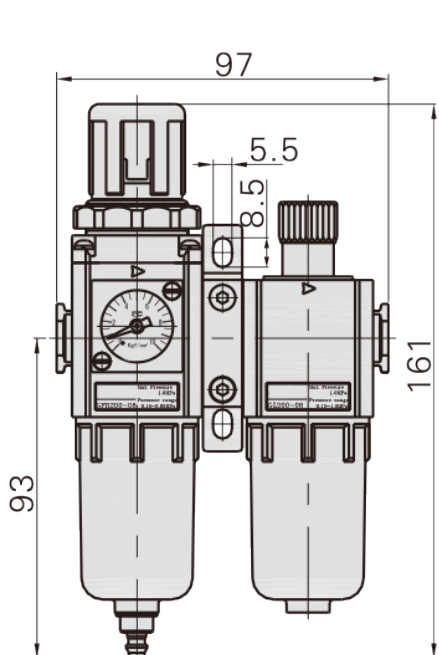
FLOW DIAGRAM



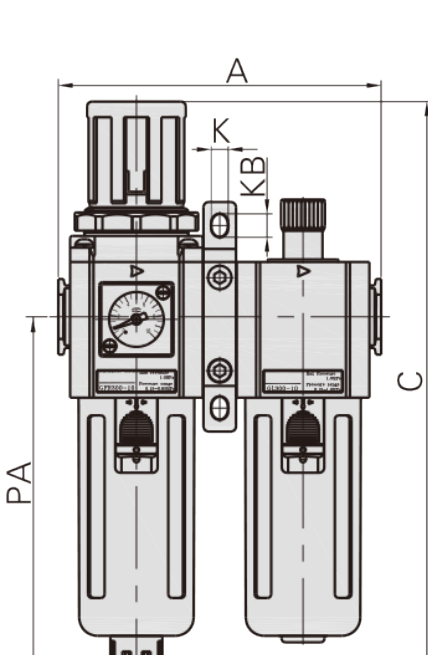
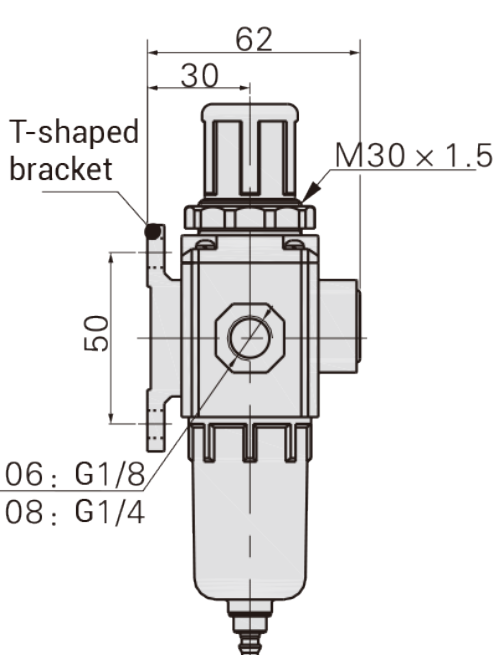
PRESSURE DIAGRAM



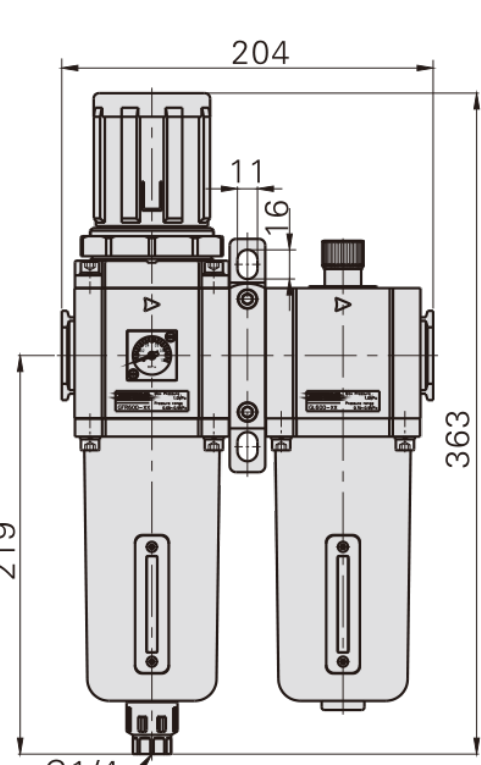
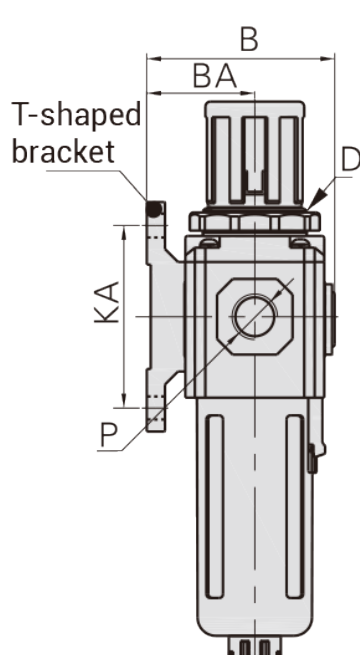
OVERALLDIMENSION&STRUCTURE



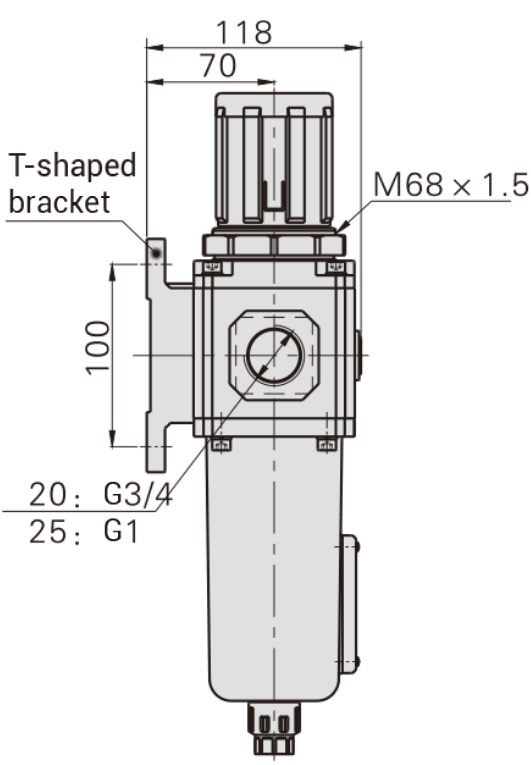
GFC200



GFC300/400



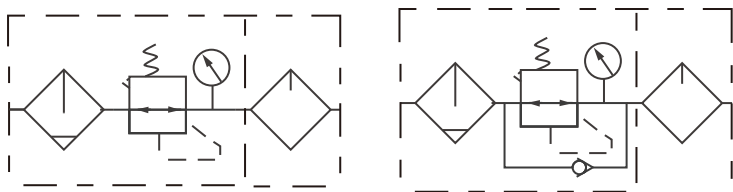
GFC600



Model	A	B	BA	C	D	K	KA	KB	P	PA	Q
GFC200-06	97	62	30	161	M30x1.5	5.5	50	8.5	G1/8	93	
GFC200-08	97	62	30	161	M30x1.5	5.5	50	8.5	G1/4	93	
GFC300-08	124	72	41.5	225.5	M40x1.5	6.5	70	9	G1/4	143	G1/8
GFC300-10	124	72	41.5	225.5	M40x1.5	6.5	70	9	G3/8	143	G1/8
GFC300-15	124	72	41.5	225.5	M40x1.5	6.5	70	9	G1/2	143	G1/8
GFC400-10	164	90	50	270.5	M55x2.0	8.5	80	12	G3/8	166.5	G1/4
GFC400-15	164	90	50	270.5	M55x2.0	8.5	80	12	G1/2	166.5	G1/4
GFC600-20	204	118	70	363	M68x1.5	11	100	16	G3/4	219	G1/4
GFC600-25	204	118	70	363	M68x1.5	11	100	16	G1	219	G1/4



Graphic Symbol



ORDERING CODE

GC600	25	M	W	1		G
↑	↑	↑	↑	↑	↑	↑
Model	Port size	Drain type	Filtering grade	Manometer	Pressure gauge	Thread type
GC200: F.R.L Combination	06: 1/8" 08: 1/4"	Blank:Differential pressure drain M:Manual drain A:Auto drain	Blank:40μm W:5μm	1:MPa 2:psi 3:bar	Blank:gauge N:No gauge	Blank:PT T:NPT G:G
GC300: F.R.L Combination	08: 1/4" 10: 3/8" 15: 1/2"					
GC400: F.R.L Combination	10: 3/8" 15: 1/2"					
GC600: F.R.L Combination	20: 3/4" 25: 1"					

Remark:
Pls feel free to contact with us if have any customized request.

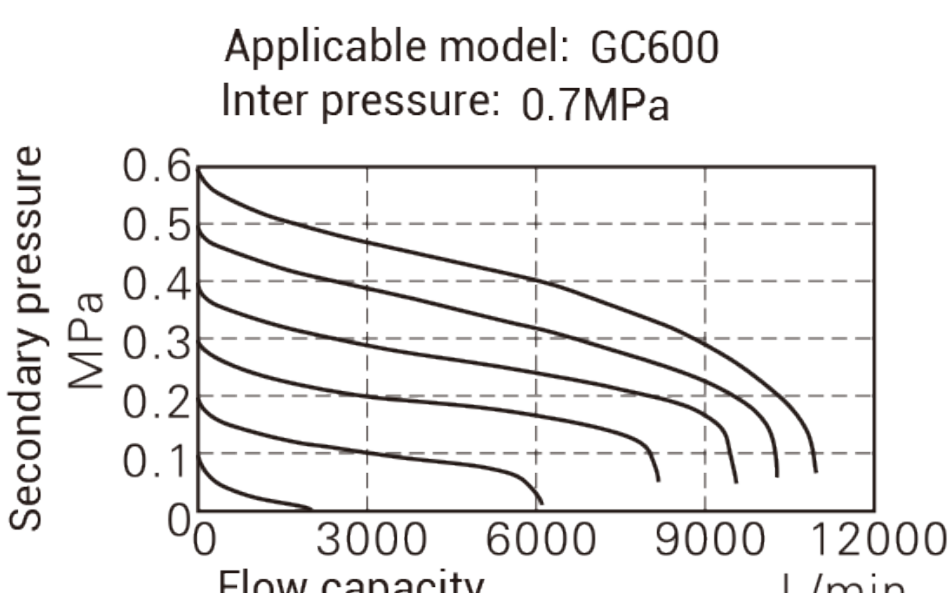
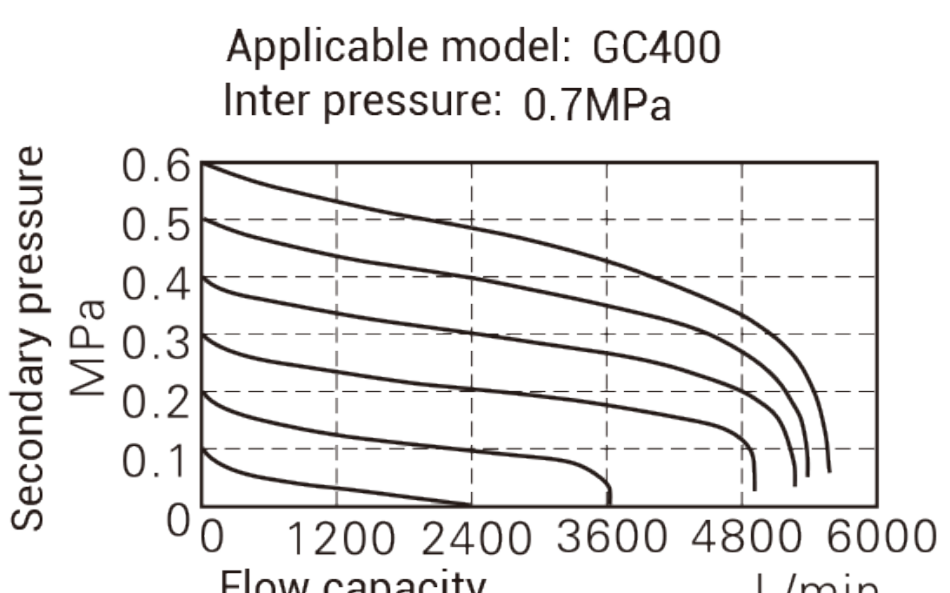
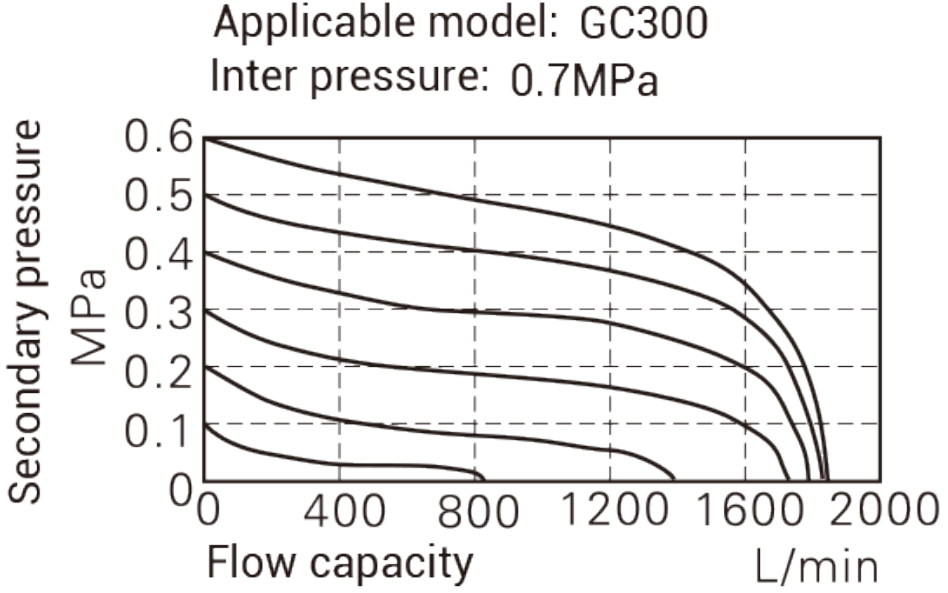
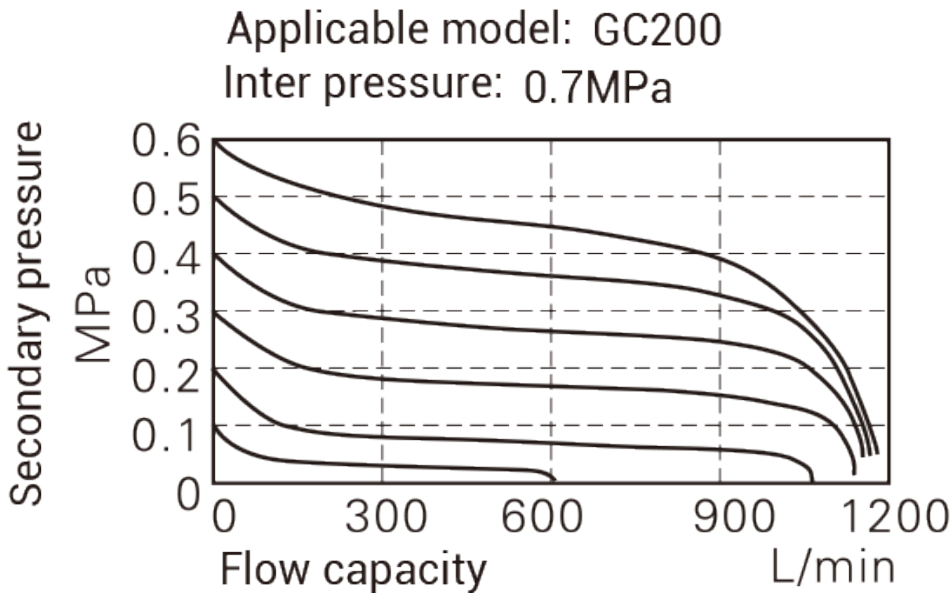
FEATURE

1. The drip oil structure adopts a gap sealing form, which makes the oil supply regulation more stable and reliable
2. The oil supply adjustment ring can only rotate once, and the oil supply size is basically distributed in a linear pattern. The oil supply amount can be roughly calculated based on the position of the scale ring
3. Can refuel without stopping gas
4. The special structure of the drip nozzle creates negative pressure at the drip outlet, resulting in low fogging flow rate
5. Fast and reliable fixed connection, easy to install and use
6. Stable pressure regulation and high repeatability accuracy
7. There are three drainage forms to choose from: manual, differential pressure, and automatic drainage
8. Efficient water and solid particle removal function

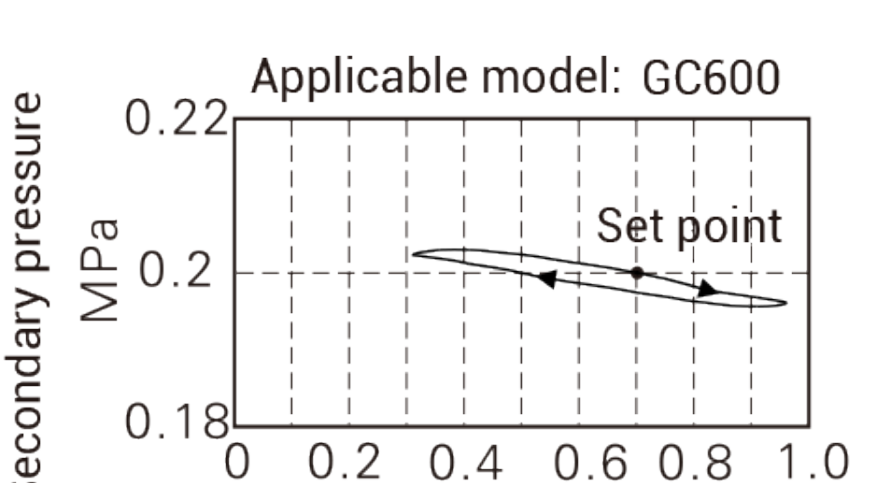
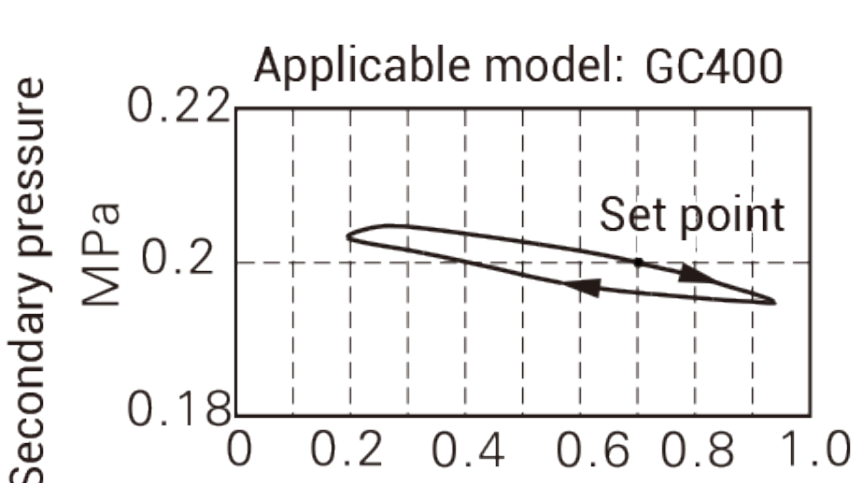
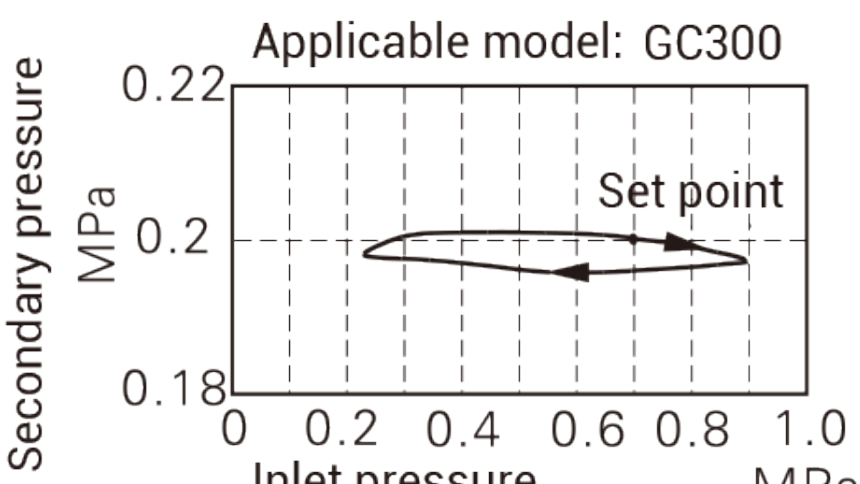
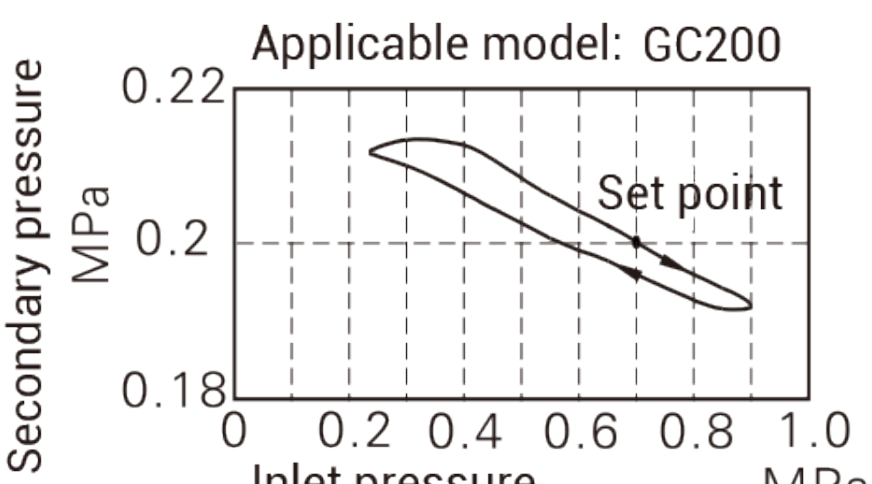
DATE SHEET

Model	GC200-06	GC200-08	GC300-08	GC300-10	GC300-15	GC400-10	GC400-15	GC600-20	GC600-25
Working Medium	Air								
Port Size	G1/8	G1/4	G1/4	G3/8	G1/2	G3/8	G1/2	G3/4	G1
Grade of Filtration	40μm or 5μm								
pressure regulating range	Automatic and differential pressure drain: 0.15~0.9MPa;Manual drain: 0.05~0.9MPa								
Max. Operating Pressure	1.0MPa(145psi)								
Pressure Resistance	1.5MPa(215psi)								
Operating Temperature Range	-5~70℃								
Filter Cup Capacity	10CC		40CC			80CC		230CC	
Lubricator Cup Capacity	25CC		75CC			160CC		380CC	
Recommended Oil	ISO VG32/equivalent oil								
Weight	580g		1300g			2360g		5550g	

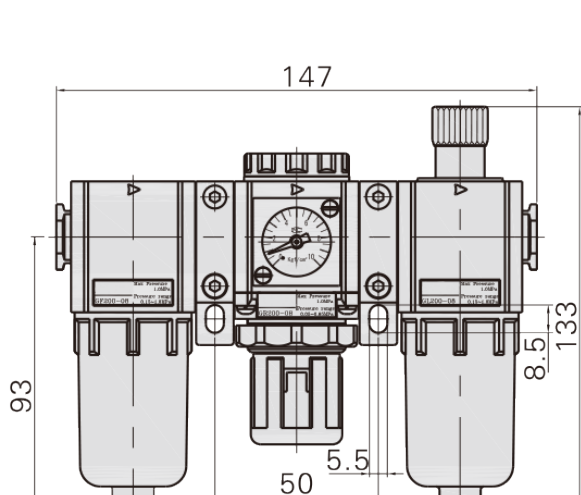
FLOW DIAGRAM



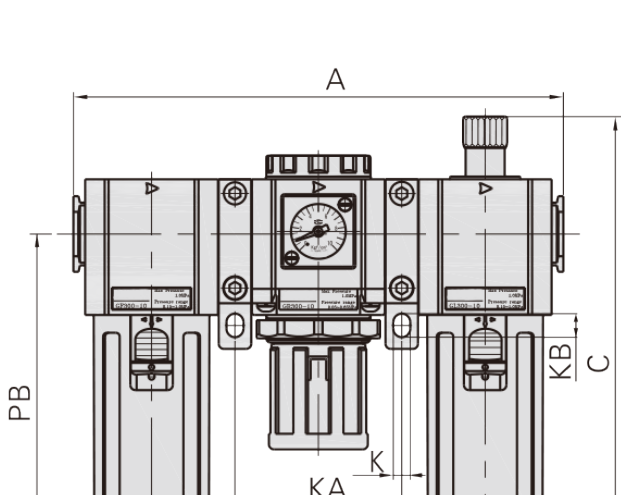
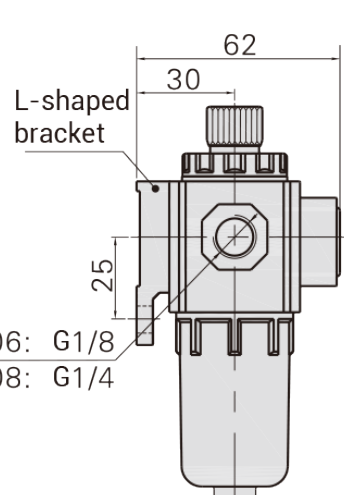
PRESSURE DIAGRAM



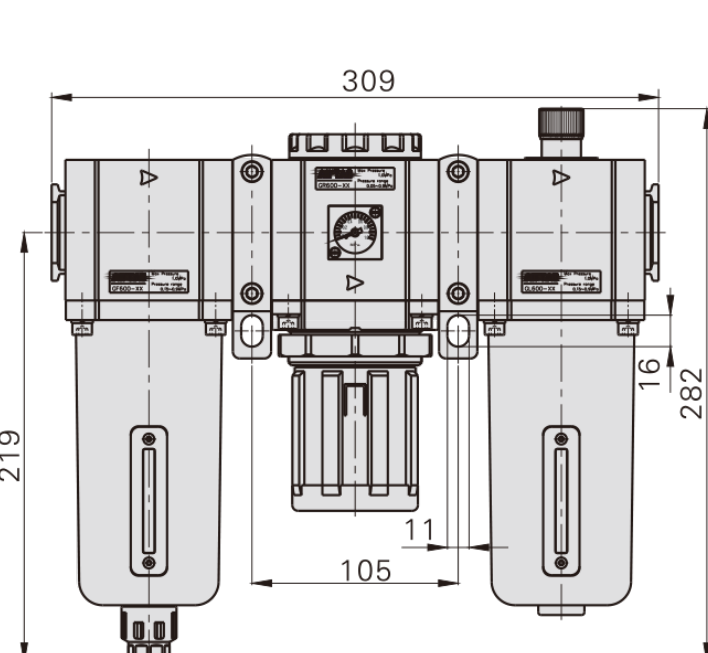
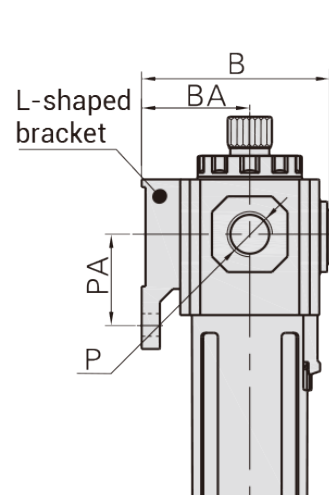
OVERALLDIMENSION&STRUCTURE



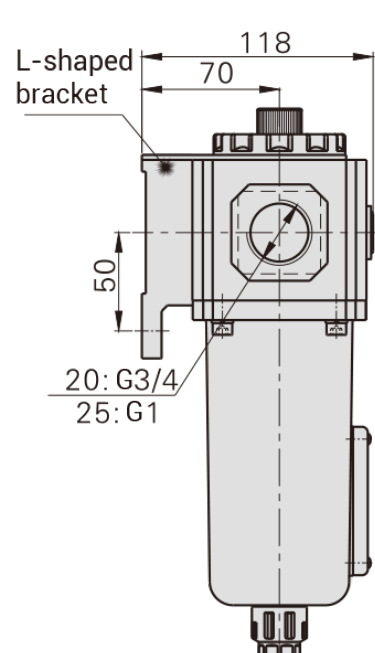
GC200



GC300/400



GC600



Model	A	B	BA	C	K	KA	KB	P	PA	PB	Q
GC200-06	147	62	30	133	5.5	50	8.5	G1/8	25	93	
GC200-08	147	62	30	133	5.5	50	8.5	G1/4	25	93	
GC300-08	188	72	41.5	188	6.5	64	9	G1/4	35	143	G1/8
GC300-10	188	72	41.5	188	6.5	64	9	G3/8	35	143	G1/8
GC300-15	188	72	41.5	188	6.5	64	9	G1/2	35	143	G1/8
GC400-10	248	89	50	216	8.5	84	12	G/8	40	166.5	G1/4
GC400-15	248	89	50	216	8.5	84	12	G1/2	40	166.5	G1/4
GC600-20	309	118	70	282	11	105	16	G/4	50	219	G1/4
GC600-25	309	118	70	282	11	105	16	G1	50	219	G1/4