

XAR 1000~5000 Series Regulator



Ordering Code

XA

R

4000

04

Series
XA series

Function code
Regulator

Specification Code
1000
2000
3000
4000
5000

Port Size
M5:M5×0.8
01:G1/8"
02:G1/4"
03:G3/8"
04:G1/2"
06:G3/4"
10:G1"

XAR5000-10

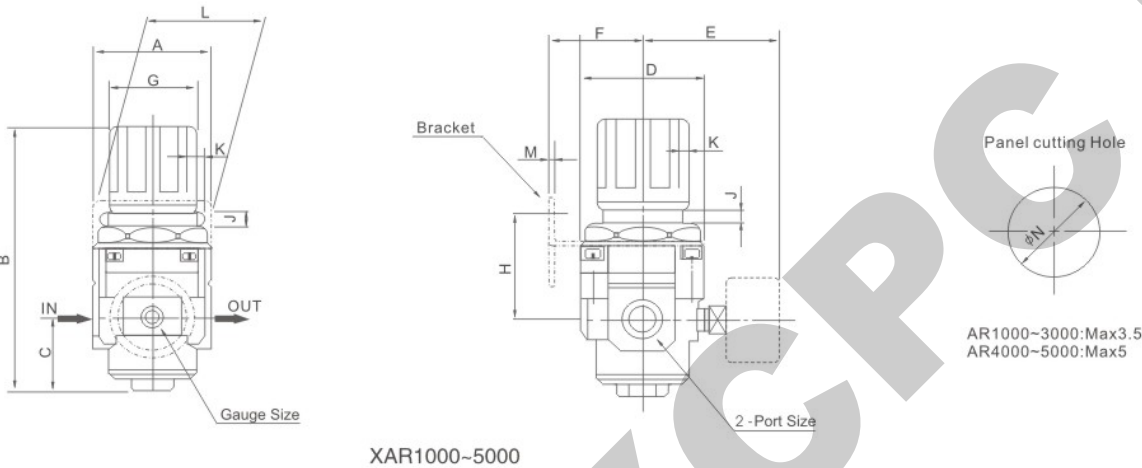
XAR4000-04

XAR2000-02

Specification

Model	XAR1000-M5	XAR2000-01	XAR2000-02	XAR3000-02	XAR3000-03	XAR4000-03	XAR4000-04	XAR4000-06	XAR5000-06	XAR5000-10
Rated Flow	100	550	550	2500	2500	6000	6000	6000	8000	8000
Port Size	M5	G1/8"	G1/4"	G1/4"	G3/8"	G3/8"	G1/2"	G3/4"	G3/4"	G1"
Highest Working Pressure	1.0MPa									
Ensured pressure Resistance	1.5MPa									
Operating Temperature Range	5~60℃									
Range of Adjustable Pressure	0.05~0.7MPa	0.05~0.85MPa								
Valve Type	With Overflow									

Overall Dimensions



Dimension Sheet

Model	Port Size(G)	A	B	C	D	E	F	G	H	J	K	L	M	N
XAR1000	M5	25	61.5	11	25	26	25	28	30	4.5	6.5	40	2	20.5
XAR2000	G1/8" ~G1/4"	40	95	17	40	56.8	30	34	44	5.4	15.4	55	2.3	33.5
XAR3000	G1/4" ~G3/8"	53	127.5	35	53	60.8	41	40	46	6.5	8	53	2.3	42.5
XAR4000	G3/8" ~1/2"	70	149.5	37.5	70	65.5	50	54	54	8.5	10.5	70	2.3	52.5
XAR4000-06	G3/4"	75	154	40.5	70	69.5	50	54	56	8.5	10.5	70	2.3	52.5
XAR5000	G3/4" ~G1"	90	168	48	90	75.5	70	66	65.8	11	13	90	3.2	52.5

XAW 1000~5000 Series Filter & Regulator



Ordering Code

XA

W

4000

04

Series
XA series

Function code
Filter & Regulator

Specification Code
1000
2000
3000
4000
5000

Port Size
M5:M5×0.8
01:G1/8"
02:G1/4"
03:G3/8"
04:G1/2"
06:G3/4"
10:G1"

Drain Type
Blank:Manual
Drain Type
D:Auto Drain Type
(Available for
2000 or above)

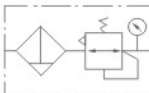
Metal Cup
U: With Iron Cup
L: With Aluminum
Cup
(Available for
2000)

XAW5000-10

XAW4000-04

XAW2000-02

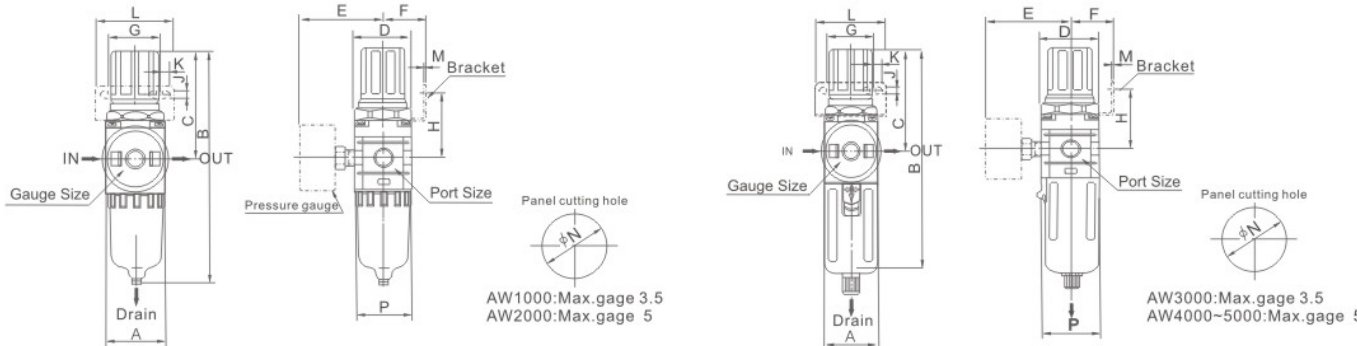
Graphic Symbol



Specification

Model	XAW1000-M5	XAW2000-01	XAW2000-02	XAW3000-02	XAW3000-03	XAW4000-03	XAW4000-04	XAW4000-06	XAW5000-06	XAW5000-10
Rated Flow(L/min)	100	550	550	2000	2000	4000	4000	4500	5500	5500
Port Size	M5	G1/8"	G1/4"	G1/4"	G3/8"	G3/8"	G1/2"	G3/4"	G3/4"	G1"
Filter Precision	25 μ									
Highest Working Pressure	1.0MPa									
Ensured pressure Resistance	1.5MPa									
Operating Temperature Range	5~60℃									
Range of Adjustable Pressure	0.05~0.7MPa					0.05~0.85MPa				
Container Material	Polycarbonate									
Protective Cover	Not Available					Available				
Drain Function	Differential Drain			Differential Drain, Automatic Drain						
Valve Type	With Overflow									

Overall Dimensions



XAW1000-2000

XAW3000-5000

Dimension Sheet

Model	Port Size(G)	A	B	C	D	E	F	G	H	J	K	L	M	N	P
XAW1000	M5	25	109.5	50.5	25	26	25	28	30	4.5	6.5	40	2	20.5	28
XAW2000	G1/8" ~G1/4"	40	164.5	78	40	56.8	30	34	43.5	5.4	15.4	55	2.3	33.5	40
XAW3000	G1/4" ~G3/8"	53	211	92.5	53	60.8	41	40	46	6.5	8	53	2.3	42.5	56
XAW4000	G3/8" ~1/2"	70	262	112	70	70.5	50	54	53.5	8.5	10.5	70	2.3	52.2	73
XAW4000-06	G3/4"	75	267	114	70	70.5	50	54	55.5	8.5	10.5	70	2.3	52.5	73
XAW5000	G3/4" ~G1"	90	338	116	90	75.5	69.8	54	62	8.5	10.5	70	3.2	52.5	90