Order guide

G (Major category) CY (Series) I (Category) - AR (1 Series) 2000 (2 Specification)

Please refer to the series code to select the type and parameters for ordering.

Order guide

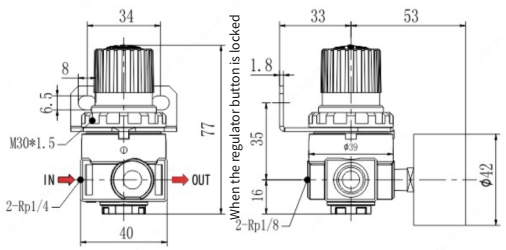
G (Major category) CY (Series) J (Category) -AR2000 (2 Specification) 02 (3 Pipe thread)

Please refer to the series code to select the type and parameters for ordering.

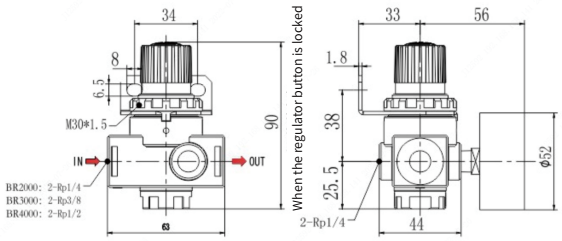
Size fixed type

Code	Type	Material	Use fluid
		Main body	
GCYI	Air regulator	Aluminum alloy	Filtered compressed air

Series: AR (small type)



Series: BR (medium type)

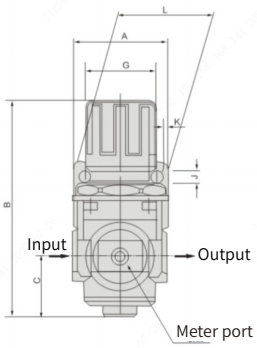


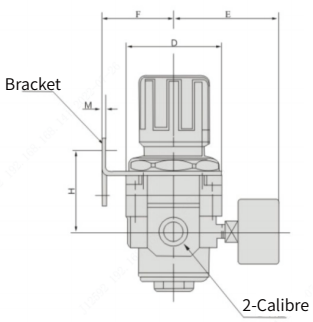
Visual standards: first perspective

Model		Specification ②	Pipe thread	Teeth shape	Technical parameters			
Code	Series ①				Guaranteed pressure resistanc (Mpa)	Max. operating pressure (Mpa)	Pressure regulating range (Mpa)	Ambient temperature °C
GCYI	AR (Small)	2000	1/4	PT	1.5	1	0.05~0.90	-5~60°C (unfrozen))
	BR(Medium)	2000	1/4					
		3000	3/8					
		4000	1/2					

Size selection type

Code	Code	Material		Use fluid
		Main body	Valve cover	
GCYJ	Air regulator	Aluminum die casting	Polyacetal(Specification 2000/3000) Aluminum die-cast parts (Specification 4000/5000)	Filtered compressed air





Visual standards: first perspective

Model		Pipe thread ③	Teeth shape	Pressure Gauge Caliber	Technical parameters				
Code	Specification ②				Guaranteed pressure resistanc (Mpa)	Max. operating pressure (Mpa)	Pressure regulating range (Mpa)	Rated flow rate(L/min)	Ambient temperature °C
GCYJ	AR2000	02 (1/4)	PT	1/8"	1.5	1	0.05~0.85	550	-5~60 (unfrozen)
	AR3000	02 (1/4)						2500	
		03 (3/8)							
	AR4000	03 (3/8)						6000	
		04 (1/2)							
		06 (3/4)		1/4"					
	AR5000	06 (3/4)						8000	
		10 (1)							

Model		Pipe thread ③		A	B	C	D	E	F	G	H	J	K	L	M	N
Code	Specification ②															
GCYJ	AR2000	1/4		40	92	17	40	53	30	33.5	43	5.5	15	55		33.5
	AR3000	1/4	3/8	53	123.5	35	53	54.5	41	46	46	6.5	11.5	54		42.5
	AR4000	3/8	1/2	70	145.5	37.5	70	60	49	53	52	8.5	10.5	70	1.8	
		3/4		75	150	38.5		66			56					52.5
	AR5000	3/4	1	90	165	48	90	70			62					