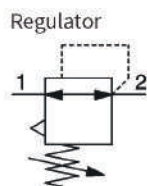


Symbol



Ordersymbol

AR 30 - 03 BG - -A

1 2 3 4 5

- Option/Semi-standard: Select one each for a to g.
 - Option/Semi-standard symbol: When more than one specification is required, indicate in alphanumeric order.
- Example) AR30-03BG-1N-A



		Symbol	Description	1 Body size				
				10	20	25	30	40
2	Pipe thread type	Nil N F	Metric thread (M5)	●	—	—	—	—
			Rc	—	●	●	●	●
			NPT	—	●	●	●	●
			G	—	●	●	●	●
3	Port size	M5 01 02 03 04	M5	●	—	—	—	—
			1/8	—	●	—	—	—
			1/4	—	●	●	●	●
			3/8	—	—	●	●	●
			1/2	—	—	—	—	●
4	Option a	Mounting Nil B H	Without mounting option	●	●	●	●	●
			With bracket	●	●	●	●	●
			With set nut (for panel mount)	●	●	●	●	●
	b	Pressure gauge Nil G	Without pressure gauge	●	●	●	●	●
			Round type pressure gauge (without limit indicator)	●	—	—	—	—
			Round type pressure gauge (with limit indicator)	—	●	●	●	●
5	Semi-standard c	Set pressure Nil 1	0.05~0.7MPa setting	●	●	●	●	●
			0.02~0.2MPa setting	●	●	●	●	●
	d	Exhaust mechanism Nil N	Relieving type	●	●	●	●	●
			Non-relieving type	●	●	●	●	●
	e	Flow direction Nil R	Flow direction: Left to right	●	●	●	●	●
			Flow direction: Right to left	●	●	●	●	●
	f	Knob Nil Y	Downward	●	●	●	●	●
			Upward	●	●	●	●	●
	g	Pressure unit Nil Z	Name plate and pressure gauge in imperial units: MPa	●	●	●	●	●
			Name plate and pressure gauge in imperial units: psi	○	○	○	○	○

Common specification

Model	Specification			
	Therateflow(L/min)	TakeovercaliberRc (PT)	Pressuregauge	Weight(kg)
AR10-M5	100	M5	1/16	0.06
AR20-01	800	1/8	1/8	0.26
AR20-02	800	1/4	1/8	0.26
AR30-02	1500	1/4	1/8	0.29
AR30-03	1500	3/8	1/8	0.29
AR40-03	3000	3/8	1/8	0.44
AR40-04	3000	1/2	1/8	0.44

Note: 1. The default thread specification is Rc British thread.
 2. Customizable specifications for right side intake, non overflow, etc.
 3. Customized pressure specifications (0.02~0.2MPa)
 Please inquire with sales personnel separately regarding the delivery time

Common specifications

Proof pressure	Max.working pressure	Environment&/fluid temperature	Pressure regulating range
1.5MPa{15.3kgf/cm ² }	1.0MPa{10.2kgf/cm ² }	5~60°C	0.05~0.7MPa

Flow characteristics (Representative values)

Condition: Inlet pressure 0.7 MPa

