

Air unit - Regulator

Operation specification and Flow characteristics

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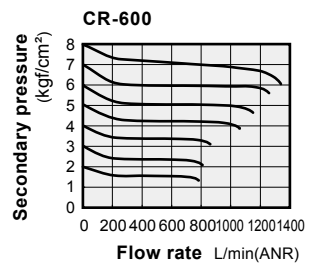
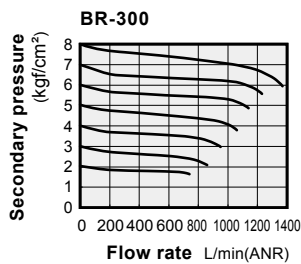
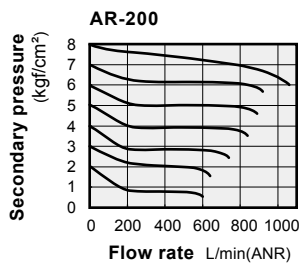
Symbol :



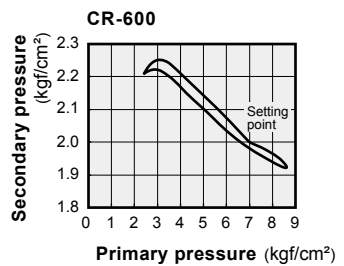
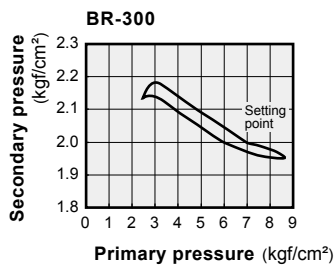
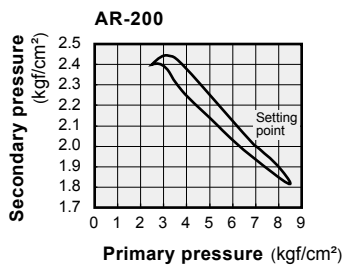
Specifications

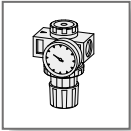
Item	Model	AR-150 (200)	BR-200 (300)	CR-400 (600)
Fluid		Air		
Port Size	Rc	1/8, (1/4)	1/4, (3/8)	1/2, (3/4)
Pressure range	kgf/cm ² (kPa)	0.5~8.5 (50~850)		
Max. pressure	kgf/cm ² (kPa)	9.5 (950)		
Ambient and fluid temperature	°C	5~60		
Weight	kg	0.20	0.23	0.32
Material		Aluminum die-casted		

Flow characteristics



Pressure characteristics





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Order expression / Pressure gauge

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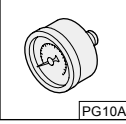
How to order

AR - 200 - G - PG 10A - L2 - Bracket

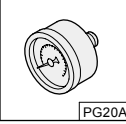
Model (1) Port size (2) Thread type (3) Pressure gauge (4) Max. adjustable pressure (5) Bracket (6)

Model	Code	150	200	300	400	600	
Model	Port size	1/8	1/4	3/8	1/2	3/4	
	Port connection	AR	●	●			
		BR		●	●		
CR				●	●		

	None	G	N
	RC	G type	NPT
	●	●	●
	●	●	●
	●	●	



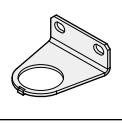
PG-10A :
Pressure gauge (option)
※ For A series



PG-20A :
Pressure gauge (option)
※ For B,C series

	None	standard
	8.5 kg/cm ²	
L1	1 kg/cm ² (AC Series)	
L2	2 kg/cm ² (AC Series)	
L4	4 kg/cm ² (AC,BC Series)	

※ For A , B series



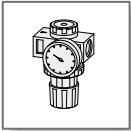
■ None : With Bracket (Standard)

※ REGULATOR series
AR : Mini size
BR : Medium size
CR : Large size

Pressure gauge (4)

Pressure gauge		Model					
Code	Model	AR-150	AR-200	BR-200	BR-300	CR-400	CR-600
PG10A	PG-10A	●(option)	●(option)	—	—	—	—
PG20A	PG-20A	—	—	●(option)	●(option)	●(option)	●(option)

🔍 Note : (standard) : Standard accessory ; (option) : Optional accessory.

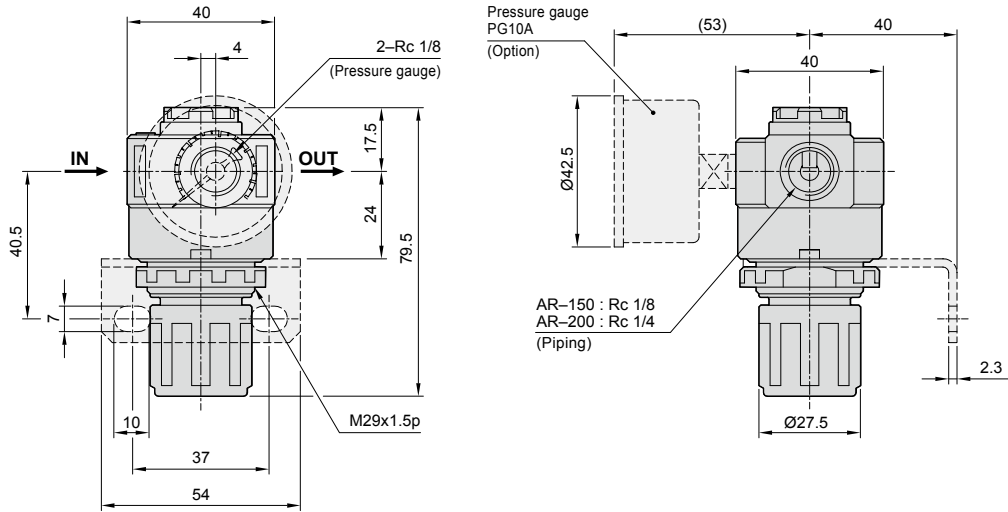


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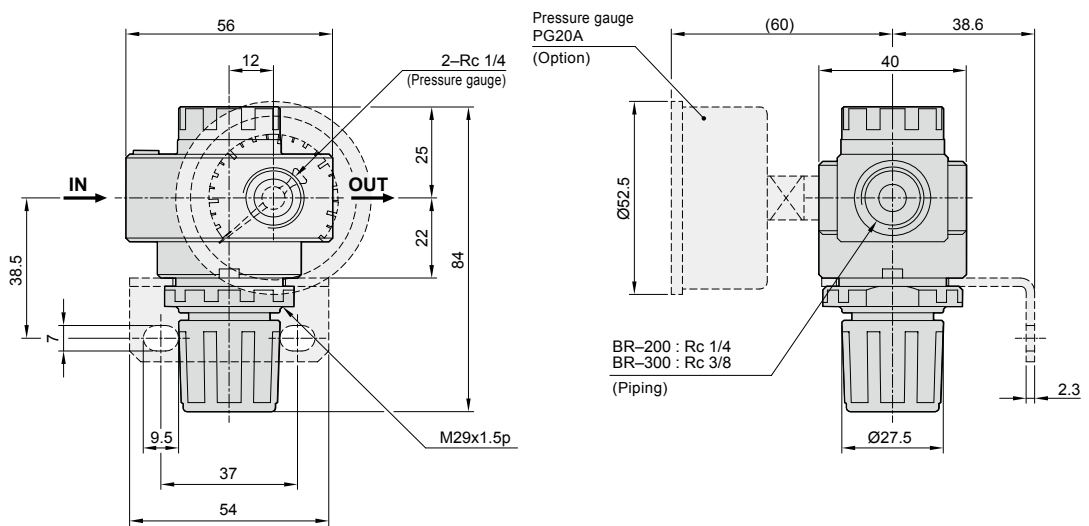
External dimensions

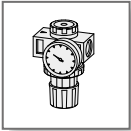
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AR - 150



BR - 200





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External dimensions

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CR - 400

