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TECHNOLOGY GROUP

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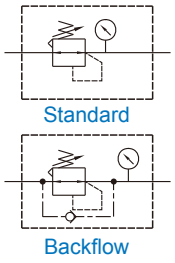
MAR200 series

PRESSURE REGULATOR

mindman



Symbol



Specification

Model	MAR200	
Bore No.	6A	8A
Port size	1/8	1/4
Medium	Air	
Max. operating pressure	1 MPa	
Proof pressure	1.5 MPa	
Regulated pressure range	Standard type: 0.05~0.85 MPa	
Ambient temperature	– 5~+60°C (No freezing)	
Attachment	L-type bracket	
Option	Pressure gauge (PG-40)	
Weight	190 g	

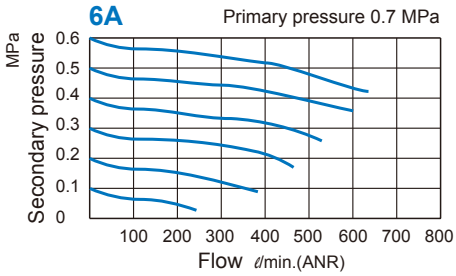
Order example

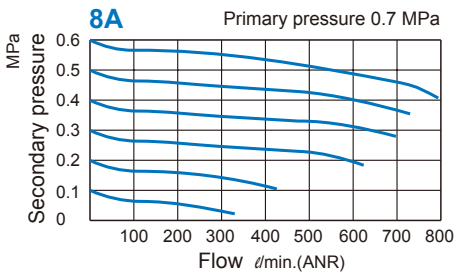
MAR200 K — 6A — □ — 1K — C — □ — □

- MODEL
- Blank: Standard
  K: Backflow funtion
- PORT SIZE
  6A: 1/8
  8A: 1/4
- EXHAUST MECHANISM
  Blank: Relieving type
  Q: Non-relieving type
- ADJUSTABLE PRESS. RANGE
  Blank: 0.05~0.85 MPa
  1K: 0.05~0.1 MPa
  2K: 0.05~0.2 MPa
  3K: 0.05~0.3 MPa
  4K: 0.05~0.4 MPa
- Blank: Without pressure gauge
  C: Pressure gauge (PG-40)
- BRACKET
  Blank: L type
  B3: Z type
- PORT THREAD
  Blank: Rc thread
  G: G thread
  NPT: NPT thread

* The backflow module can not be exchange with gauge. When choosing the flow direction is left to right, the knob is up.
* Standard type regulator can not release the outlet pressure completely, even if inlet pressure was cut off, and the backflow function (K) must be applied to completely remove the residual pressure.
* The (Q) non-overflow type regulator is used. When the output pressure is higher than the set pressure, the output pressure will not flow out through the exhaust hole.

Flow feature





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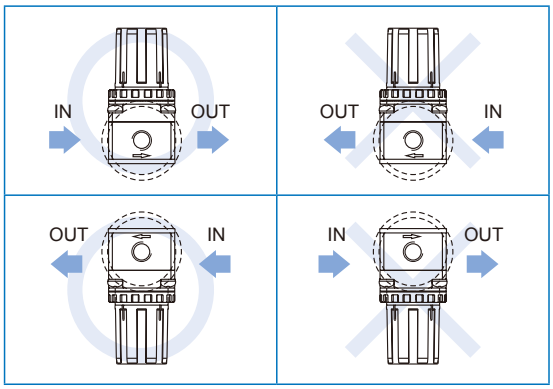
MAR200 Backflow Function Valve Instructions

PRESSURE REGULATOR

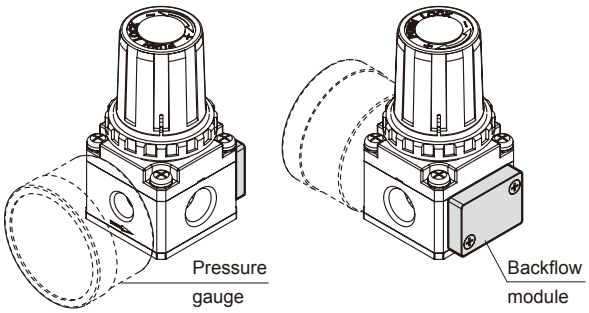
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Installation direction

When choosing the flow direction, the backflow module can not be exchange with gauge. If you have special order request, please contact the business.

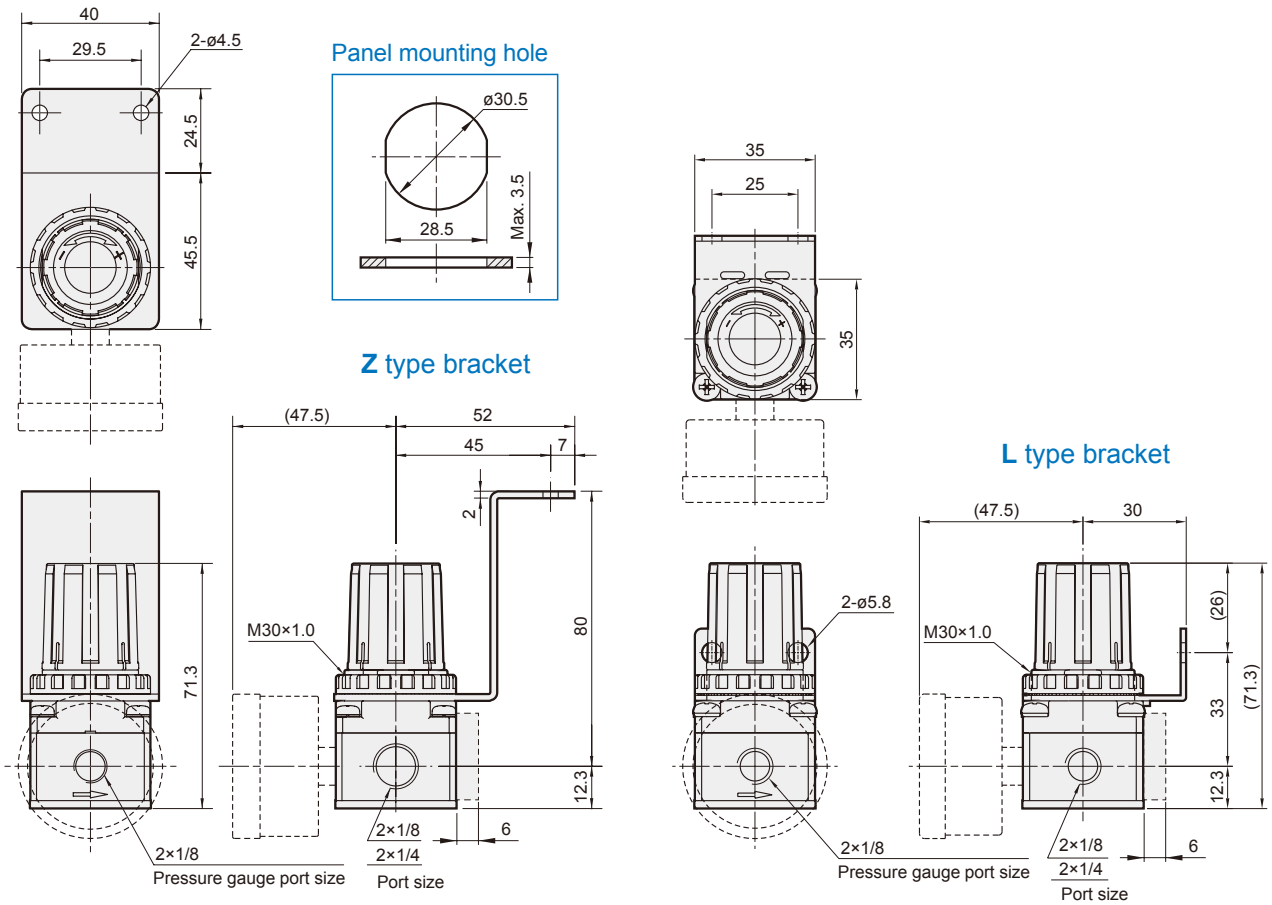


Precautions



- When the air supply is cut off, the inlet pressure less than outlet pressure, the residual pressure return to the inlet side.
- Please set the inlet pressure to at least 0.05 MPa higher than the set pressure.

Dimensions



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