

# MAR300LK series

## HAND-HELD REGULATOR



Symbol

Hand-held regulator could be directly assembled with pneumatic tools. According to the user's applications, you can regulate the pressure of pneumatic tool.

### Feature

- Design: No convex shaft, small size and high transportability. Anodized aluminum body to achieve lightweight. (80g around)
- The outlet pressure can be observed through the scale of adjustment knob to determine. The lock mechanism can prevent rotation by accidentally.
- The unique structure of adjustment knob enables the pressure regulation to be completed within one turning round.
- Outlet pressure can be directly exhausted by turning back the adjustment knob.

### Specification

Model	MAR300LK
Bore No.	8A
Port size	1/4
Medium	Air
Max. operating pressure	1 MPa, 15K: 1.5 MPa
Proof pressure	3.75 MPa
Set pressure range	0.3~0.9 MPa
Ambient temperature	0~+60°C (No freezing)
Weight	80 g

### Order example

**MAR300LK — 8A — 15K — □**

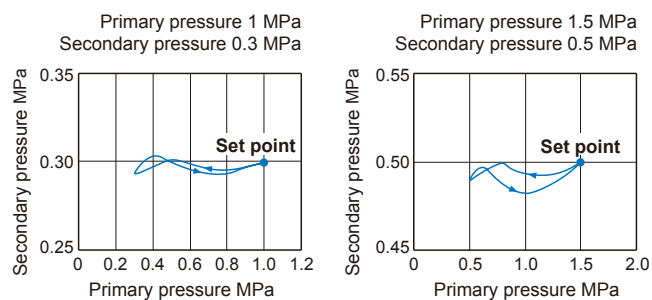
MODEL    PORT SIZE    PRESSURE RANGE    PORT THREAD

8A: 1/4    Blank: 0~1 MPa    Blank: Rc thread    Blank: Rc thread

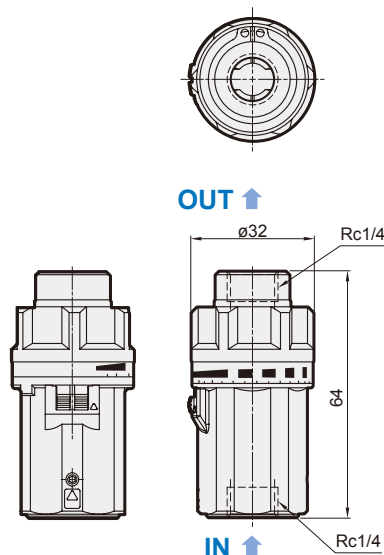
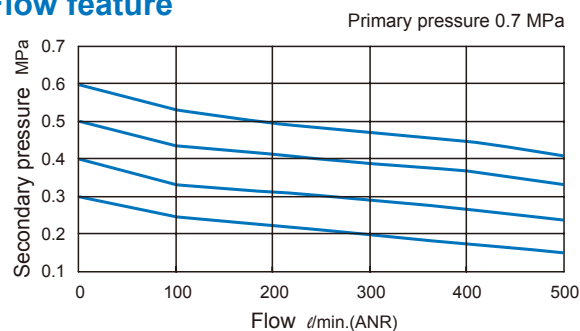
15K: 0~1.5 MPa    G: G thread    NPT: NPT thread

### Pressure feature

\* The variation in the secondary pressure, with reference to the change in the primary pressure.



### Flow feature



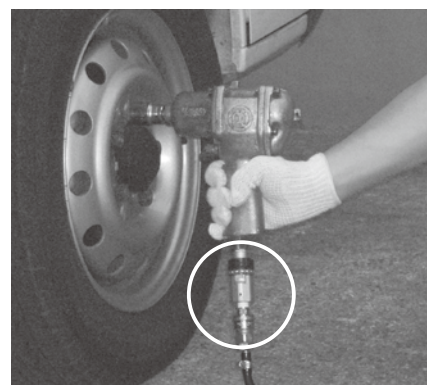
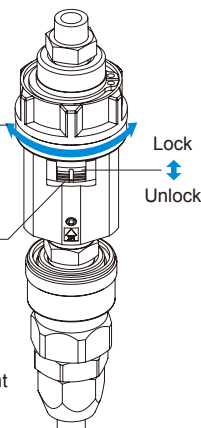
### Pressure regulation

Turn the adjustment knob to regulate the pressure

Please lock the knob after regulating the pressure

**Under 1.0 MPa**  
General Industrial plant

**Under 1.5 MPa**  
Automobile maintenance plant



- The pressure regulation during painting.
- The pressure regulation for nail gun.
- Torque management for operating air.