

PR Series Air Preparation

Precision Regulators

Features:

1. Compact and light weight
2. Flow rate is 20% higher than that of traditional ones (max. Flow Rate:1 l/min).
3. Exhaust rate is 5 times higher than that of traditional ones.
4. Precise pressure setting.
5. Easy for mounting, capable of mounting individually, together with modular filter combination and mounting on panel.
6. Piloted exhaust and main exhaust are separated.
7. Applicable for clean room.

Specification

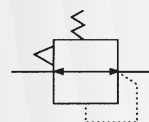
Ambient Temperature(°C): -5~60

Sensitivity: Within 0.2% of full scale

Repeated precision: Within $\pm 0.5\%$ of full scale

Air consumption (At the pressure of 1.0Mpa) Max. within 4.4min(ANR) Max. within 4.4min(ANR) Max. within 11.5min(ANR)

 **Working Temperature:**
-5°C to +60°C



PR100 Series 1/8" Precision Regulators

0600	Range MPA	Max Flow L/min
PR101-01	0.01-0.4	4.4 (ANR)
PR102-01	0.01-0.8	4.4 (ANR)



PR200 Series 1/4" Precision Regulators

0600	Range MPA	Max Flow L/min
PR200-02	0.005-0.2	4.4 (ANR)
PR201-02	0.01-0.4	4.4 (ANR)



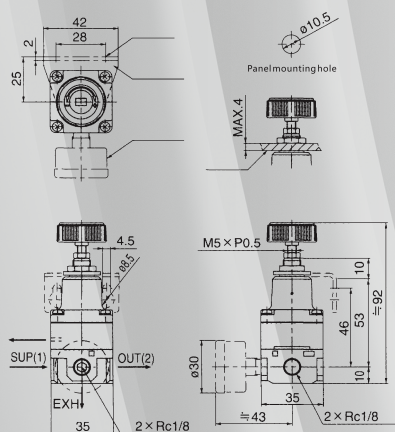
PR300 Series 1/2" Precision Regulator

0600	Range MPA	Max Flow L/min
PR302-04	0.01-0.8	11.5 (ANR)

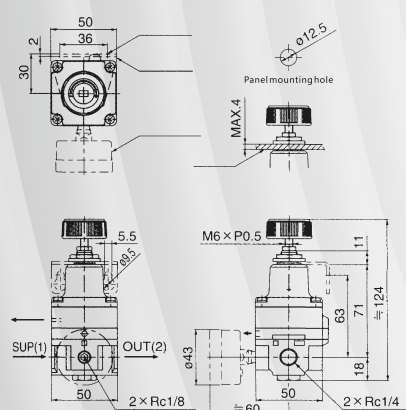
Precision Regulators

Dimension (mm)

PR100



PR200



PR300

