

MODEL : P7 SERIES



< Outline >

- This flow meter is made of PVC material and has a simple design with low cost.

< Features >

- Compact and easy to install and handle
- Easy to measure

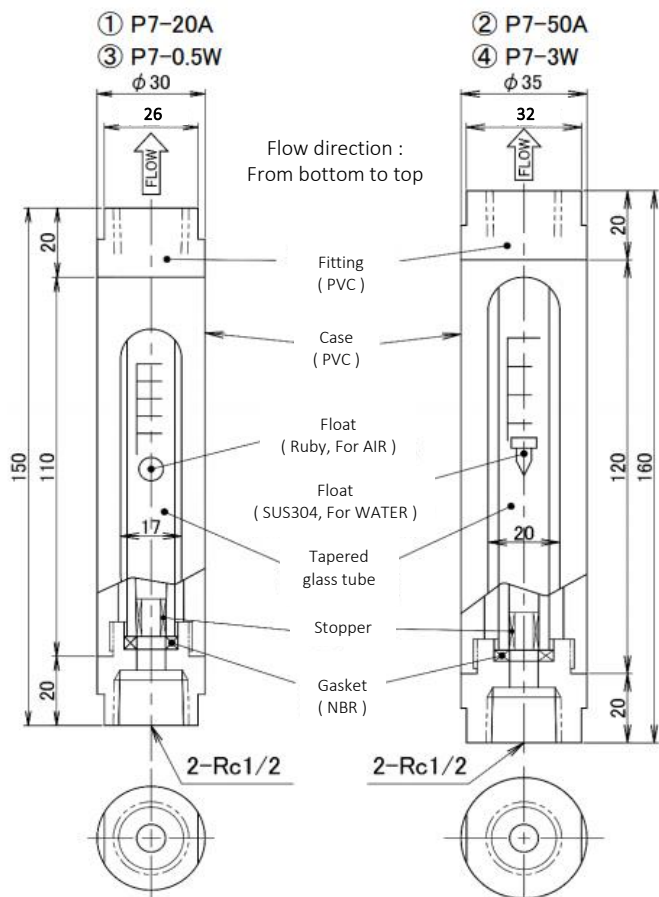
< Specifications >

No.	Model	Fluid	Operating flow rate range
①	P7 - 20A	Air	2 ~ 20 L/min
②	P7 - 50A	Air	10 ~ 50 L/min
③	P7 - 0.5W	Water	0.04 ~ 0.5 L/min
④	P7 - 3W	Water	0.3 ~ 3 L/min

- Pressure : AIR : Max. 0.5 MPa(G)
WATER : Max. 0.5 MPa(G)
- Operating temperature : Max. 60°C
- Connection diameter : R 1/2
- Scale standard : AIR : 20°C, 0.101 MPa(A)
WATER : 20°C, 0.5 MPa(G)

< Dimensions >

(Float shape depends on the fluid)



< For AIR measurement >

The flow rate display is a value converted into a standard condition of 0° C and atmospheric pressure of 0.101MPa(A) by flowing air of 20° C (unit: NL/min).
If requested, we will manufacture a flow meter converted to standard conditions of air 20° C and atmospheric pressure 0.101MPa (A) (unit: SL/min).

< For WATER measurement > (Float: SUS304,etc.)

The standard density is 1.0 g/cm³ and viscosity is 1 mPa·s.

< Note >

- For simple flow rate confirmation.
Please select FLO-PL2 type for precise flow rate measurement.
- Do not use in a line where solenoid valves are inserted before and after piping.
- This product is not subject to repair.