

PA-40 Series General Specifications

| | |
|--------------------|--|
| Size | 1/4" |
| Process Connection | PT, NPT (Female) |
| Flow Ranges | Water - 0.12 L/h ~ 10 L/h Air - 1 NL/h ~ 120 NL/h |
| Range Ability | 10 : 1 |
| Accuracy | ±2.0 % F.S |
| Fluid Temperature | Max. 120 °C |
| Max. Pressure | Max. 10 kgf/cm2.G |

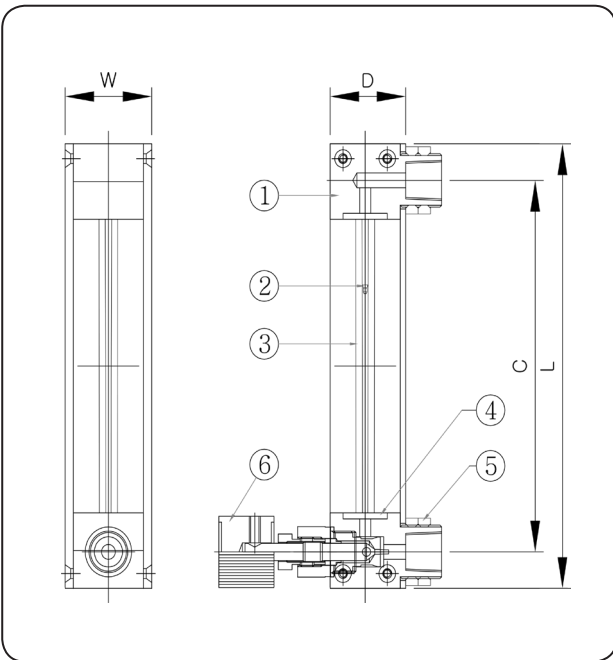
MODEL CODE

| | | | |
|-------|---|--------------------------|---------------|
| PA-40 | - | <input type="checkbox"/> | Specification |
| | A | | Alarm switch |

STANDARD MATERIAL

| No. | Description | Material |
|-----|--------------|----------------|
| 1 | Body | 304SS |
| 2 | Float | PVC, PTFE, FPM |
| 3 | Taper tube | PYREX GLASS |
| 4 | Packing | NBR, VITON |
| 5 | Mounting Nut | BRASS |
| 6 | Needle Valve | 304SS |

STRUCTURAL DRAWING



DIMENSIONS

| 치수 (mm) | | | | |
|---------|-----|------|------|----|
| L | C | W | D | Ø |
| 150 | 125 | 31.5 | 27.5 | 19 |

FLOW RANGES

| 구분 | 규격 | Water | | Air | |
|-------|--------|----------|------------|------------|----------|
| | | cc/min | L/h | Ncc/min | NL/h |
| 표준 사양 | PT 1/4 | 2 - 20 | 0.12 - 1.2 | 20 - 200 | 1 - 10 |
| | | 3 - 30 | 0.2 - 2 | 30 - 300 | 2 - 20 |
| | | 5 - 50 | 0.3 - 3 | 50 - 500 | 3 - 30 |
| | | 8 - 80 | 0.5 - 5 | 80 - 800 | 5 - 50 |
| | | 10 - 100 | 0.6 - 6 | 150 - 1500 | 10 - 100 |
| 특수 사양 | 최소 | 2 - 20 | 0.1 - 1 | 10 - 100 | 0.6 - 6 |
| | 최대 | 10 - 100 | 1 - 10 | 160 - 1600 | 12 - 120 |