

### PTA101D-AVT



#### Applications

- 풍속, 풍량 분포도 감시,
- 건조 설비의 풍속, 풍량제어,
- HVAC 풍속, 풍량 측정,
- FAN 공급량, 배기 효율 측정.

#### Specifications

- POWER : DC24V
- DISPLAY : LCD 5DIGIT
- OUTPUT : 4~20mA, 1~5V  
RS485 Modbus
- Operating Temperature : -40~85°C
- Accuracy : ±3%
- Connections : 3/16" Nipple
- Materials : PCABS
- RANGE : 10 ~ 50M/S

### PTA202D-AVT



#### FEATURE

- 넓은 풍속 측정범위
- 측정범위를 사용자가 다양하게 설정 운영 가능

#### Specifications

- POWER : DC24V, AC85~265V
- DISPLAY : LED 4DIGIT
- OUTPUT : 4~20mA, 1~5V, 1SPDT  
RS485 Modbus
- Operating Temperature : -40~85°C
- Accuracy : ±3%
- Connections : 1/8" FEMALE
- Materials : PCABS
- RANGE : 10 ~ 50M/S

### PTA101D-SP-1000 Insert Probe TypeAVT



#### Specification

- 재질 : 6063 Anodized 알루미늄
- 허용온도 : 170°C의 건공기
- 허용습도 : 0 ~ 100 % RH
- 허용속도범위 : 100 ~ 10,000 FPM
- 정확도 : +/- 2.0% of Actual Flow
- Tube Size : 1/4" Tube 연결 Fitting
- 약세서리 : Gasket, Bolt

#### Probe No.

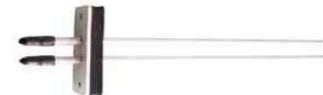
##### [사각덕트]

높이(mm)	600	1000	1500	2500
Probe No.	2	3	4	5

##### [원형덕트]

Dia.(mm)	450	1000	1500	2500
Probe No.	1	2	3	4

### Air Flow sensor



#### Specification

- Connections : Pressure Sensing Connection Hose 6mm
- Sensor Size : 150mm ~ 300mm
- Material : Aluminum
- Sensing Point : 6point((300mm) or 8point (X)300mm)
- Mounting : Integral Flange with Gasket

### SPS-1100 Station Type



#### Specification

- 재질 : 6063 Anodized 알루미늄
- 허용온도 : 170°C의 건공기
- 허용습도 : 0 ~ 100 % RH
- 허용속도 : 100 ~ 10,000 FPM
- 정확도 : +/- 2.0% of Actual Flow
- Tube Size : 1/4" 우레탄 튜브연결, 동관(옵션)

#### Station Body

- 재질 : 16GA, 아연도금
- Body 폭 : 150~300mm
- Flange 높이 : 40mm
- 약세서리 : Gasket, Bolt

