

Technical Data Sheet

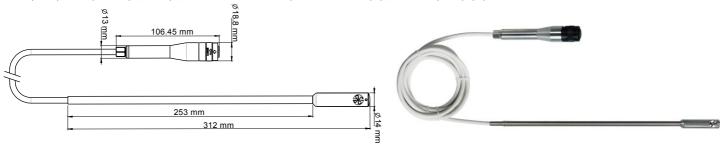
Pressure / Temperature / Humidity / Air Velocity / Airflow / Sound level



Air velocity and temperature probes for class 310 transmitters

> SVH-14 : Ø14 mm vane

교체형 리모트 타입 풍속/온도 베인 프로브. Ø 14mm, 길이 300mm, PVC 케이블 2m, 밀폐형 커넥터



측정 범위 From 0 to 25 m/s / from -20 to +80 $^{\circ}$ C / from 0 to 99999 m³/h

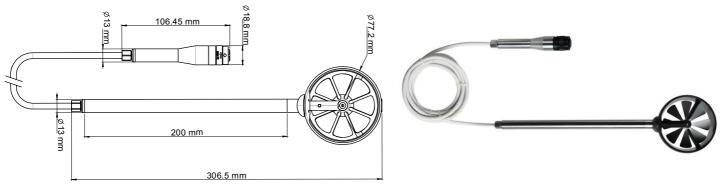
풍속: from 0.8 to 3 m/s: \pm 3% of reading \pm 0.1m/s; from 3.1 to 25 m/s: \pm 1% of reading \pm 0.3m/s 정밀도*

Pt100 온도: ± 0.4% of reading ± 0.3°C/ 풍량: ± 3% of reading or ± 0.03* area (cm²)

분해능 0.1 m/s / 0.1 °C / 0.1 m³/h

> SVH-70 : Ø70 mm vane

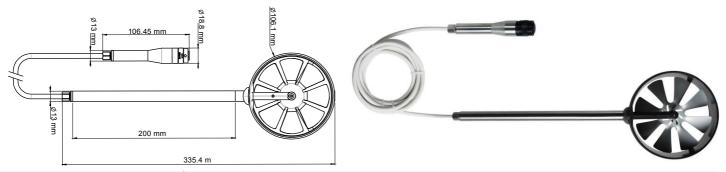
교체형 리모트 타입 풍속/온도 베인 프로브. Ø 70mm, 길이 300mm, PVC 케이블 2m, 밀폐형 커넥터



측정 범위	From -5 to 35 m/s / from -20 to +80 °C / from 0 to 99999 m³/h
정밀도*	풍속: from 0.4 to 3 m/s: $\pm 3\%$ of reading ± 0.1 m/s; from 3.1 to 35 m/s: $\pm 1\%$ of reading ± 0.3 m/s Pt100 온도: $\pm 0.4\%$ of reading ± 0.3 °C / 풍량: $\pm 3\%$ of reading or ± 0.03 *area (cm²)
분해능	0.1 m/s / 0.1 °C / 0.1 m ³ /h

SVH-100 : Ø100 mm vane

교체형 리모트 타입 풍속/온도 베인 프로브. Ø 100mm, 길이 300mm, PVC 케이블 2m, 밀폐형 커넥터



측정 범위 From -5 to 35 m/s / from -20 to +80 °C / from 0 to 99999 m³/h

정밀도* 풍속: from 0.3 to 3 m/s: \pm 3% of reading \pm 0.1m/s; from 3.1 to 35 m/s: \pm 1% of reading \pm 0.3m/s

Pt100 온도: ± 0.4% of reading ± 0.3°C / 풍량: ± 3% of reading or ± 0.03*area (cm²)

0.1 m/s / 0.1 °C / 0.1 m3/h 분해능

≻ SVS : Hot wire

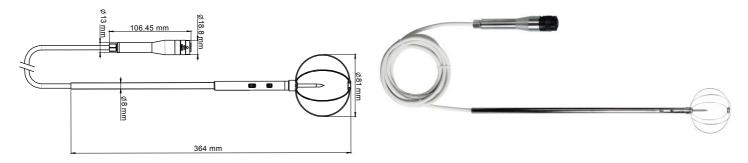
교체형 리모트 타입 풍속/온도 열선 프로브. Ø 8mm, 길이 300mm, PVC 케이블 2m, 밀폐형 커넥터



측정 범위	From 0 to 30 m/s / from -20 to +80 °C / from 0 to 99999 m ³ /h
정밀도*	풍속: from 0 to 3 m/s: ±3% of reading ±0.03 m/s; from 3.1 to 30 m/s: ±3% of reading ±0.1 m/s Pt100 온도: ±0.4% of reading ±0.3°C / 풍량: ±3% of reading or ±0.03*area (cm²)
분해능	0.1 m/s / 0.1 °C / 0.1 m ³ /h

► SVO : Omnidirectional

교체형 리모트 타입 풍속/온도 무지향성 프로브. Ø 8mm, 길이 300mm, PVC 케이블 2m, 밀폐형 커넥터, 보관 케이스 및 삼각대 제공.



측정 범위	From 0 to 5 m/s / from 0 to +50 °C
정밀도*	풍속: ± 3% of reading ± 0.05 m/s / Pt100 온도 : ± 0.4% of reading ± 0.3°C
분해능	0.01 m/s / 0.1 °C

^{*}All accuracies indicated in this document were stated in laboratory conditions and can be guaranteed for measurements carried out in the same conditions, or carried out with calibration compensation.