

No. 3372-00 AIR VELOCITY TRANSMITTER MODEL SK-ATV

SPECIFICATIONS

Measurement object: Clean air at normal pressure and humidity

Measuring range: 0 to 30 m/s Accuracy: ±3% F.S.

Analog output: 0 to 300 mVDC / 0 to 30 m/s (linear output)

Temperature compensation: 0 to 60°C Power requirements: 12 VDC 200 mA (Max.) Power consumption:

Main body: 5 to 45°C for air temperature Operating ambient:

less than 85%RH for humidity

Probe: 0 to 80°C Outer dimensions: 90 (W) x 50 (H) x 190 (D) mm Coated platinum element Probe Sensor:

Dimensions: Ø8 x 200 mm Ø5.5 mm x 5 (L)m Cord: Approx. 400 g

Weight: Standard accessories: Fitting with screws for probe



No. 7683-01 HOT WIRE ANEMOMETER MODEL SK-28V

SPECIFICATIONS

Accuracy:

Measurement object: Clean air at normal pressure and humidity

Measuring range: Air velocity: 0.5 to 3 m/s, 3 to 40 m/s (dual range) Air temperature: 0 to 60°C, 60 to 120°C (dual range)

Static pressure: 0 to 500 Pa, 500 to 4500 Pa (dual range) Air velocity: ±5% F.S. +0.1 m/s at 18 to 28°C

Air temperature: ±0.5°C Static pressure: ±2% F.S.

Temperature compensation: 0 to 120°C

Power requirements: 9 VDC ("C" alkaline battery x 6)

Operating ambient: Main body: 5 to 45°C for air temperature less than 85%RH for humidity

In the measuring range Probe: 214 (W) x 117 (H) x 155 (D) mm

Outer dimensions: Coated platinum element Probe Sensor:

Dimensions: Ø8 to 18.7 mm x 180 to 930 (L) mm (telescoping type) Cord:

Ø6 mm x 3 (L) m

Weight: Approx. 2 kg (with batteries)

Carrying case, "C" size battey x 6, test result Standard accessories:



No. 7693-00 HOT WIRE ANEMOMETER MODEL SK-73D

SPECIFICATIONS

Measurement object: Clean air at normal pressure and humidity

Measuring range: Air velocity: 0 to 30 m/s Air temperature: 0 to 80°C Air velocity: ±3% F.S. ±1 digit Accuracy: Air temperture: ±0.5°C ±1 digit Resolution: Air velocity: 0.1 m/s

Air temperature: 0.1°C

Temperature compensation: 0 to 80°C

7.5 VDC ("AA" alkaline battery x 5) Power requirements:

Battery life: About 6 hours (continuously use at 30 m/s at 25°C) Main body: 5 to 45°C for air temperature Operating ambient:

less than 85%RH for humidity Probe: In the measuring range

84 (W) x 206 (H) x 42 (D) mm Outer dimensions: Probe Sensor: Coated platiinum element

Dimensions: Ø8 to 18.7 mm x 180 to 930 (L) mm (telescoping type)

Cord: Ø6 mm x 2 (L) m

Weight: Approx. 475 g (with batteries)

Materials of case: ABS resin

Vinyle case, "AA" size battery x 5, test result Standard accessories: