



No. 7790-00 WIND SPEED AND DIRECTION INDICATOR

SPECIFICATIONS

Wind speed and direction sensor

Wind direction: Counterbalanced tail
 Wind speed: 4-blade propeller
 Transducer: Wind direction: synchro motor
 Wind speed: AC generator
 Dimensions: 510 (W) x 600 (H) mm
 Weight: Approx. 3.0 kg

Indicator

Measuring range: Wind direction: 360° continuous (16 divisions)
 Wind speed: 2 to 60 m/s (min. scale 1 m/s)
 (option: 2 to 70m/s)
 Accuracy: Wind direction: within ±5°
 Wind speed: within ±0.5 m/s at less than 10 m/s
 within ±5% at more than 10 m/s
 Power requirement: 100 VAC±10%
 Operating ambient: -10 to 50°C, 40 to 85% RH
 Dimensions: 300 (W) x 170 (H) x 150 (D) mm
 Weight: Approx. 3.6 kg



No. 7760-00 3-CUP ANEMOMETER

Components: Sensor, Indicator, 20m cable

SPECIFICATIONS

Measuring range: 2 to 60 m/s
 Transducer: AC generator
 Starting speed: 2 m/s
 Withstand wind speed: 90 m/s
 Accuracy: Within ±0.5 m/s at less than 10 m/s
 Within ±5% at more than 10 m/s
 Power requirement: Self-generated
 Dimensions: Sensor: 304 (W) x 353 (H) x 130 (D) mm
 Indicator: 180 (W) x 180 (H) x 131 (D) mm
 Weight: Sensor: 1.0 kg
 Indicator: 1.7 kg



No. 7760-01 3-CUP ANEMOMETER WITH ALARM

Components: Sensor, Indicator, 20m cable

SPECIFICATIONS

Measuring range: 2 to 60m/s
 Alarm setting range: 2 to 60m/s
 Transducer: AC generator
 Starting speed: 2 m/s
 Withstand wind speed: 90 m/s
 Accuracy: Within ±0.5 m/s at less than 10 m/s
 Within ±5% at more than 10 m/s
 Power requirement: 100VAC (50/60Hz)
 Dimensions: Sensor: 304 (W) x 353 (H) x 130 (D) mm
 Indicator: 200 (W) x 169 (H) x 191 (D) mm
 Weight: Sensor: 1.0 kg
 Indicator: 2.4 kg