

FTA 1

ThermometerAnemometer



TECHNICAL DATA				FTA 1	FEATURES	SUPPLIED WITH
					· Simultaneous display of air flow or air velocity and ambient temperature · Large easy-to-read LCD with switchable backlight · Maximum / minimum function · 20 average readings for air flow and air velocity · Data HOLD function · 16 memory locations for area (8 CMM, 8 CFM) · Remote vane with low-friction bearing (65 mm diameter) for accurate results	ART.-NO. 800450
Air velocity	Measuring range	Resolution	Accuracy			
m/s	0.40 – 30.00	0.01	± 3 % ± 0.20 m/s			
ft/min	80 – 5900	1	± 3 % ± 40 ft/min			
km/h	1.4 – 108.0	0.1	± 3 % ± 0.8 km/h			
mph	0.9 – 67.0	0.1	± 3 % ± 0.4 mph			
knots	0.8 – 58.0	0.1	± 3 % ± 0.4 knots			
Air flow	Measuring range	Resolution	Accuracy			
CMM (m³/min)	0 – 999,900	0.001	0 – 999.9 m²			
CFM (ft³/min)	0 – 999,900	0.001	0 – 999.9 ft²			
Air temperature	Measuring range	Resolution	Accuracy			
°C	-10 °C to +60 °C	0.1 °C	± 2 °C			
°F	14 °F – 140 °F	0.1 °F	± 4 °F			
Various						
Power supply	1 x 9 V					
Operating time	80 h					
Dimensions	75 x 203 x 50 mm					
Weight	280 g					