



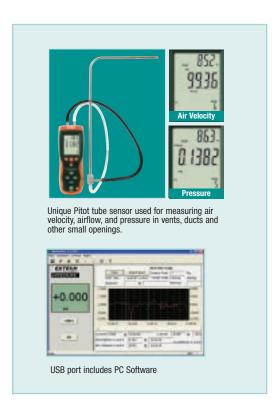
Pitot Tube Anemometer + Differential Manometer

Pitot Tube measures Air Velocity/Airflow

In difficult-to-reach or tight locations where a vane anemometer won't fit

Features:

- Simultaneous display of Pressure, Air Velocity or Air Flow plus Temperature
- ±0.7252psi range
- 5 selectable units of pressure measurement
- Max/Min/Avg recording and Relative time stamp
- Data Hold and Auto power off functions
- · Large LCD display with backlighting
- Zero function for offset correction or measurement
- Store/Recall up to 99 readings in each mode
- USB port includes software
- Includes Windows® compatible software with cable,
 9V battery, pitot tube with two 33.5" (85cm) connection hoses, and hard carrying case



Ordering Information:

HD350Pitot Tube Anemometer + Differential Manometer



Specifications	Range	May Posalution	Basic Accuracy
Pressure	nallye	wax nesolution	Dasic Accuracy
psi	0.7252psi	0.0001psi	±0.3%FS
mhar	50.00mbar	0.000 rpsi 0.01mbar	±0.3%FS
inH ₂ 0	20.07inH ₂ 0	0.01inH ₂ 0	±0.3%FS
mmH ₂ 0	509.8mmH ₂ 0	0.1mmH ₂ 0	±0.3%FS
Pa	5000Pa	1Pa	±0.3%FS
			±0.370F3
Repeatability	±0.2% (Max. ±0. ±0.29FS	370Г3)	
Linearity/Hysteresis Maximum Pressure			
	10psi		
Response Time	0.5s typical		
Air Velocity			//a/F0
ft/min	200 to 15733	1	±(1%FS + 5d) @ 984.2 to 1968.5 ft/m
m/s	1 to 80.00	0.01	±(1%FS + 5d) @ 5 to 10.0 m/s
km/h	3.5 to 288.0	0.1	±(1%FS + 5d) @ 17.9 to 36.0 km/h
MPH	2.25 to 178.66	0.01	±(1%FS + 5d) @ 11.2 to 22.4 MPH
knots	2.0 to 154.6	0.1	±(1%FS + 5d) @ 9.7 to 19.4 knots
Air Flow			
CFM	0 to 99,999	0.001	±3% rdg
CMM	0 to 99,999	0.001	±3% rdg
Temperature			
°F	32.0 to 122.0°F	0.1°	±3°F
°C	0 to 50°C	0.1°	±1.5°C
Dimensions/Weight			
Meter: 8.2 x 2.9 x 1.	9" (210 x 75 x 50n	nm) / 12oz (340g)	
Pitot Tube: 15.4 x 7.7" (390 x 195mm) / 7.2oz (204g)			

Contact: Industrial Process Measurement, Inc. 3910 Park Avenue, Unit 7 Edison, NJ 08820 732-632-6400 support@instrumentation2000.com http://www.instrumentation2000.com

