


Anemometers Selection Guide

Model	Airflow CFM/CMM	Temperature Range	ft/min	m/s	km/h	MPH	Knots	Beaufort Force	Additional Measurements	Printer	Datalogging Points	Data Acquisition Software	
Pocket-sized Thermo-Anemometers													
 45118 45158 45160	45118	0 to 122°F -18 to 50°C	100 to 5500	•	•	•	•	•	Windchill				
	45158	0 to 122°F -18 to 50°C	100 to 5500	•	•	•	•	•	Humidity Winchill Dew Point				
	45160	32 to 122°F 0 to 50°C	80 to 5910	•	•	•	•					\$149 ⁹⁹	
Full-Sized Thermo-Anemometers													
 451104 451112 407112 407412 EZ30	451104	14 to 122°F -10 to 50°C	80 to 5900	•	•	•	•				†		
	451112	32 to 140°F 0 to 60°C	80 to 5910	•	•		•						
	407112	32 to 122°F 0 to 50°C	80 to 4930	•	•	•	•				†		
	407412	32 to 122°F 0 to 50°C	80 to 4930	•	•	•	•		Humidity		†		
	EZ30	14 to 140°F -10 to 60°C	80 to 5900	•	•	•	•					\$149 ⁹⁹	
CFM/CMM Thermo-Anemometers													
 AN100 451126 407113 407117 407119 451181 BUILT IN IR Thermometer IR Temperature Range -58 to 500°F (-50 to 260°C) AN200	AN100	• 14 to 140°F -10 to 60°C	80 to 5900	•	•	•	•						
	451126	• 32 to 113°F 0 to 45°C	60 to 8800	•	•	•	•				•		
	407113	• 32 to 175°F 0 to 80°C	100 to 7880	•	•	•	•				†		
	407117	• 32 to 176°F 0 to 80°C	160 to 2358	•	•	•	•				†		
	407119	• 32 to 122°F 0 to 50°C	40 to 3940	•	•	•	•				†		
	451181	• -4 to 144°F -20 to 60°C	60 to 4930	•					Humidity Wet Bulb	•	2400	•	
	AN200	• 14 to 140°F -10 to 60°C	80 to 5900	•	•	•	•		IR Temp				\$199 ⁹⁹
Datalogging Thermo-Anemometers													
 451181 451126 AN400	451181	• -4 to 144°F -20 to 60°C	60 to 4930	•	•	•	•		Humidity Wet Bulb	•	2400	•	
	451126	• 32 to 133°F 0 to 45°C	60 to 8800	•	•	•	•				1000	•	
	AN400	• 32 to 122°F 0 to 50°C	144 to 6895	•	•	•	•				100		\$199 ⁹⁹
Hot Wire Thermo-Anemometers													
 407123 407119	407123	• 32 to 122°F 0 to 50°C	40 to 3940	•	•	•	•				†		
	407119	• 32 to 122°F 0 to 50°C	40 to 3940	•	•	•	•				†		

† Optional