## [Velometer® 6000AP and Velometer Jr.® 8100 Series Anemometers

Contractors, balancers, plant engineers, and industrial hygienists have preferred Alnor Velometer instruments for decades. They are used for HVAC balancing, static pressure measurements, energy audits, and more. Using a swinging vane technique, these instruments do not require a power source or batteries.



model #				
U.S.	6000AP	8100-8 0-200, 0-800 fpm	8100A-16 0-400, 0-1600 fpm	8100B-25 0-500, 0-2500 fpm
metric	6000APM	<b>8100C</b> 0–1.0, 0–4.0 m/s	8100D 0–2.0, 0–8.0 m/s	<b>8100E</b> 0–2.5, 0–12.5 m/s
	Velometer	Velometer Jr.	Velometer Jr.	Velometer Jr.

specifications					
		Velometer 6000AP/APM	Velometer Jr.		
range	VELOCITY	0–300, 1250, 2500, 5000, 10,000 fpm (0–1.5, 6.25, 12.5, 25, 50 m/s)	0–200, 800 fpm or 0–400, 1600 fpm or 0–500, 2500 fpm (0–1.0, 4.0 m/s or 0–2.0, 8.0 m/s or 0–2.5, 12.5 m/s)		
	STATIC PRESSURE	0–1 in., 0–10 in. $H_2O$ (0–25 mm, 0–250 mm $H_2O$ )	NA		
accuracy	VELOCITY STATIC PRESSURE	±2% of full scale, all ranges ±5% of full scale, all ranges	±5% of full scale NA		
instrument weight		1.75 lb (0.8 kg)	0.5 lb (0.24 kg)		