



## AIR VELOCITY Transmitters



SERIES	AVU	AVUB	AVUL	641	641RM	641B
Service	Clean air	Clean air	Clean air	Clean air	Clean air	Clean air
Range	785 to 3150 FPM (4 to 16 MPS)	785 to 3150 FPM (4 to 16 MPS)	1,000 to 4,000 FPM (5 to 20 MPS)	250 to 15000 FPM (1.25 to 75 MPS)	250 to 2000 FPM (1.25 to 10 MPS)	250 to 2000 FPM (1.25 to 10 MPS)
Accuracy	±5% FS	±8% FS	±3 or 5% of reading	±3 to 4% FS	±3 to 4% FS	±5 to 6% FS
Mounting	Duct mount	Duct mount	Duct mount	Duct mount	Remote mount	Duct mount
Probe Length	9-7/16" (240 mm)	9-7/16" (240 mm)	7-41/64"	6 to 36" (152 to 915 mm)	6 to 36" (152 to 915 mm)	4-1/4" (108 mm)
Output	4 to 20 mA or 0 to 10 VDC	0 to 10 VDC	4 to 20 mA, 0 to 5 VDC, or 0 to 10 VDC selectable	4 to 20 mA	4 to 20 mA	4 to 20 mA
Display	None	None	Optional LCD	Optional LED	Optional LED	Optional LED
Process Temperature Limits	32 to 122°F (0 to 50°C)	32 to 122°F (0 to 50°C)	32 to 122°F (0 to 50°C)	-40 to 212°F (-40 to 100°C)	-40 to 212°F (-40 to 100°C)	-40 to 176°F (-40 to 80°C)

## HUMIDITY & HUMIDITY/TEMPERATURE Transmitters



SERIES	RHP-E/N	RHP	RHP with Shield	WHT	RH-R	657	657C	HHT
Service	Room	Duct or outdoor	Outdoor	Room or outdoor	Duct or process	Duct	Duct	Room or outdoor
Accuracy	±2, 3, or 5% FS	±2, 3, or 5% FS	±2, 3, or 5% FS	±3% FS	±2% FS	±2% FS	±2% FS	±2% FS
RH Output	4 to 20 mA, 0 to 5 VDC, 0 to 10 VDC	4 to 20 mA, 0 to 5 VDC, 0 to 10 VDC	4 to 20 mA, 0 to 5 VDC, 0 to 10 VDC	4 to 20 mA, 0 to 5 VDC, 0 to 10 VDC	4 to 20 mA	4 to 20 mA	4 to 20 mA	4 to 20 mA
Temperature Output	None, passive sensor, 4 to 20 mA, 0 to 5 VDC, 0 to 10 VDC	None, passive sensor, 4 to 20 mA, 0 to 5 VDC, 0 to 10 VDC	None, passive sensor, 4 to 20 mA, 0 to 5 VDC, 0 to 10 VDC	None, passive sensor, 4 to 20 mA, 0 to 5 VDC, 0 to 10 VDC	None, 4 to 20 mA	4 to 20 mA	4 to 20 mA	None, 4 to 20 mA
Options	Optional LCD	None	None	None	None	None	None	Optional LCD