

AIR VELOCITY Transmitters

SERIES	AVUL	AVPT	AVLV	641	641RM	641B
Service	Clean air	Clean air	Clean air	Clean air	Clean air	Clean air
Range	1,000 to 4,000 FPM (5 to 20 MPS)	1,000 to 4,000 FPM (5 to 20 m/s)	100 to 400 FPM (0.5 to 2 m/s)	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	±3 or 5% of reading	±3 or 5% of reading	±1 or 2% 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	7-41/64"	6" or 12"	7-41/64"	6 to 36" (152 to 915 mm)	6 to 36" (152 to 915 mm)	4-1/4" (108 mm)
Output	4-20 mA, 0-5 VDC, or 0-10 VDC selectable	0-5 VDC or 0-10 VDC	4-20mA, 0-5 VDC, or 0-10 VDC selectable	4-20 mA	4-20 mA	4-20 mA
Display	Optional LCD	None	Optional LCD	Optional LED	Optional LED	Optional LED
Process Temperature Limits	32 to 122°F (0 to 50°C)	-4 to 140°F (-20 to 60°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	RHPLC	RHP	RHP with Shield	WHT	RH-R	657	657C	HHT
Service	Room	Room	Duct or outdoor	Outdoor	Room or outdoor	Duct or process	Duct	Duct	Room or outdoor
Accuracy	±2, 3, or 5% FS	± 2 or 3% FS	±2, 3, or 5% FS	±2, 3, or 5% FS	±3% FS	±2% FS	±2% FS	±2% FS	±2% FS
RH Output	4-20 mA, 0-5 VDC, 0-10 VDC	4-20mA, 0-5 VDC, 0-10 VDC	4-20 mA, 0-5 VDC, 0-10 VDC	4-20 mA, 0-5 VDC, 0-10 VDC	4-20 mA, 0-5 VDC, 0-10 VDC	4-20 mA	4-20 mA	4-20 mA	4-20 mA
Temperature Output	None, passive sensor, 4-20 mA, 0-5 VDC, 0-10 VDC	None, passive sensor, 4-20mA, 0-5 VDC, 0-10 VDC	None, passive sensor, 4-20 mA, 0-5 VDC, 0-10 VDC	None, passive sensor, 4-20 mA, 0-5 VDC, 0-10 VDC	None, passive sensor, 4-20 mA, 0-5 VDC, 0-10 VDC	None, 4-20 mA	None, 4-20 mA	None, 4-20 mA	None, 4-20 mA
Options	Optional LCD	None	None	None	None	None	None	None	Optional LCD



CARBON MONOXIDE Sensors



SERIES	GSTA	GSTC	CMT200	CMS300
Service	Carbon monoxide or nitrogen dioxide	Carbon monoxide or nitrogen dioxide	Carbon monoxide	Carbon monoxide
Range	0 to 500 PPM CO or 0 to 10 PPM NO ₂	0 to 500 PPM CO or 0 to 10 PPM NO ₂	0 to 200 PPM CO	0 to 300 PPM CO
Housing	Space or duct	Space or duct	Space	Space
Output	4-20 mA, 0-5 VDC, 1-5 VDC, 0-10 VDC, 2-10 VDC	BACnet MS/TP, Modbus® RTU, Modbus® ASCII	4-20 mA, 2-10 VDC	4-20 mA, 2-10 VDC
Relay	None	N/A	N/A	(1) SPDT
Display	Optional LCD	Optional LCD	N/A	N/A