



## V200 Technical Specifications

### V200E Electropneumatic Positioner

Input range:	4-20mA (Ri<230 ohms)		
Supply pressure:	145 PSI		
Linearity error:	<1.0% f.s.		
Hysteresis:	<0.6% f.s.		
Repeatability:	<0.5% f.s.		
<b>Pneumatic Flow</b>	<b>Standard</b>	<b>High Gain</b>	<b>Super High Gain/High Flow</b>
Pressure Gain: @87 PSI (600kPa)	240:1	1100:1	1100:1
Air Delivery: @87 PSI (600kPa)	SCFM 28.3	31.8	50.0
Air Consumption: @87 PSI	SCFM <.2	.71	1.3
Temp Range:	-40° to 185° Fahrenheit -40° to 85° Celsius		
Air Connections:	¼" NPT or G Threads		
Gauge port:	1/8" NPT or G Threads		
Cable entry:	½" NPT or M20x1.5 or PG 13.5		
Ingress & corrosion protection:	Nema 4X and IP 66		
Coating:	Powder Polyester		
Weight	3.8 lbs	1.7 kg	