



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.

Pneumatic Flow	Standard	High Gain	Super High Gain/High Flow
Pressure Gain:	240:1	1100:1	1100:1
@87 PSI (600kPa)			

Air Delivery:	SCFM		
@87 PSI (600kPa)	28.3	31.8	50.0

Air Consumption:	SCFM		
@87 PSI	<.2	.71	1.3

Temp Range: -40° to 185° Fahrenheit
-40° to 85° Celsius

Air Connections: 1/4" NPT or G Threads
Gauge port: 1/8" NPT or G Threads
Cable entry: 1/2" 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