Technical Specifications

V200P Pneumatic Positioner

Input range: 3-15 PSI 20-100 kPa
Supply pressure: 145 PSI <1 MPa
Linearity error: <0.7 f.s.
Hysteresis: <0.4 f.s.
Repeatability: <0.3 f.s.

<table>
<thead>
<tr>
<th>Pneumatic Flow</th>
<th>Standard/Low Bleed</th>
<th>High Gain</th>
<th>Super High Gain/High Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pressure Gain: @87 PSI (600kPa)</td>
<td>240:1</td>
<td>1100:1</td>
<td>1100:1</td>
</tr>
</tbody>
</table>

Air Delivery: SCFM @87 PSI (600kPa)
- Standard/Low Bleed: 28.3
- High Gain: 31.8
- Super High Gain/High Flow: 50.0

Air Consumption: SCFM @87 PSI
- Standard/Low Bleed: <0.2
- High Gain: .71
- Super High Gain/High Flow: 1.3

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

Air Connections: ¼” NPT or G Threads
Gauge port: ½” NPT or G Threads

Ingress & corrosion protection: Nema 4X and IP 66
Coating: Powder Polyester

Weight: 3.5 lbs 1.6 kg