



HV throttling pendulum valve, Analog/TTL controller

DN 250 JIS, Analog controller, bright dipped finish, 24 V DC (±5%)

Part number: TPVQPABG-C129



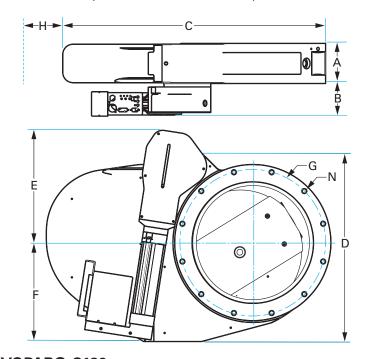


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- Adaptive algorithm for improved stability and faster transitions
- Space saving, low cost design
- High reliability, low particle generation
- Can be operated in any orientation
- Body can be heated up to 120°C with optional heater jackets
- CE marked/fully REACH and RoHS compliant



Similar Image



TP\	/QPA	BG-	C129

Parameters	Specifications
Valve / Flange Size	DN 250 JIS
Communications Interface	Analog
Finish	Bright Dipped
Additional Controller Features	Gauge Supply & Power Fail Option
Flange Size / Type	DN 250 JIS
Controller Communications	Analog/TTL system interface; RS232 service port
Supply Voltage	24 V DC (±5 %)
Power Connector	XLR, 5-pin, Female
Gauge Power Supply	±15 V DC (±5%), 1.4 A max.
Power Fail Option	included
Pressure Range	3.8 · 10 ⁻⁸ mbar to 1.1 bar

Dimension (in inches)	ons
Dim A	3.94"
Dim B	3.54"
Dim C	23.9"
Dim D	18.0"
Dim E	9.88"
Dim F	10.4"
Dim G	12.6"
Dim H	8.46"
Bolt Hole Thread	M12
Thread Depth	0.472"
# Bolt Holes	12

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Specifications (Continued)
32 mbar
150 °C
5 °C (minimum), 45 °C (maximum)
3.3 s/2.8 s
22000 l/s
0.1 l/s
A356 Aluminum
304 Stainless & 6061-T6 Aluminum
FKM
FKM
1 · 10 ⁻⁹ mbar l/s
1 · 10 ⁻⁹ mbar l/s
1 million cycles
62.48 lbs

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