

Part No.

 QTVC-DP

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Differential Pressure Volume Controller

QTVC-DP Volume controller for calibrating DP cells at static conditions up to 3000 psi / 210 bar, base unit

Specs/Attributes

Hose 1	None
Hose 2	None
Max Pressure	3000 PSI / 200 bar / 20 MPa
Max Operating Temperature	130 °F / 54 °C
Max Vacuum	10 InHg / 33.9 kPa
Mechanical Rotation	42 turns (pressure balanced)
Media Compatibility	Air, Inert Gas
Min Operating Temperature	0 °F / -18 °C
Pressure Reference	None
Process Connection	None
Reference Connection	None
Seal Materials	Buna-N, Delrin, Teflon
Fill Vent Valves	Soft seated construction
Materials	Anodized Aluminum, Brass, Stainless Steel
Fine Adjustment Resolution	0.0005 psi / 3 Pa
Country of origin	USA
Weight	3.70 lbs / 1.68 kg
Dimensions	H: 6.8 in (17.27 cm) x W: 8.5 in (21.59 cm) x D: 6.6 in (16.76 cm)