Ralston

Part No.

DV0V-2FBA

DV0V (25"Hg / 650 mm Hg Vac) pump, 1/4" female NPT gauge adapter, 3ft hose, 1/4" MNPT process conn.

Pull a vacuum and calibrate vacuum gauges, transmitters or switches by attaching a gauge or pressure calibrator (gauge and calibrator not included)

DV0V-2FBA

Included Items

- Hand Pump - DV0V Vacuum Pump (DV0V)
- Reference Connection - 1/4" female NPT x female Quick-test, no check-valve, brass (QTHA-2FBA)
- Process Connection - 1/4" male NPT x male Quick-test, no check-valve, brass (QTHA-2MB0)
- Hose - Quick-test 6900 psi hose, brass hose ends, 3 ft (92 cm) long (QTQT-HOS-3ft)

Specs/Attributes

Country of origin	USA
Hose 1	Quick-test Hose, Brass ends, 3ft / 0.9m long
Pressure Reference	None
Process Connection	1/4" Male NPT
Reference Connection	1/4" Female NPT
Max Pressure	0.00 PSI / 0.00 mbar / 0.00 kPa
Max Vacuum	-23.00 InHg / -77.9 kPa
Materials	Anodized Aluminum, Brass, Stainless Steel
Seal Materials	Buna-N, Delrin, Teflon
Min Operating Temperature	0 °F / -18 °C
Max Operating Temperature	130 °F / 54 °C
Weight	1.61 lbs / 730 grams
Dimensions	H: 2.88 in (7.32 cm) x W: 7.93 in (20.14 cm) x D: 3.5 in (8.89 cm)

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Hand Pump DV0V

Max Vacuum	-23.00 InHg / -77.9 kPa
Min Operating Temperature	0 °F / -18 °C
Max Operating Temperature	130 °F / 54 °C
Harmonized Code	8414.10.0000
Outlet Port	Male Quick-test, Male Quick-test with cap and chain
Country of origin	USA
Materials	Anodized Aluminum, Brass, Stainless Steel
Media Compatibility	Air, Inert Gas, Natural Gas
Seal Materials	Buna-N, Delrin
Piston Displacement	1.25 Cu In
Fine Adjustment Resolution	0.01 psi / 70 Pa
Weight	1.60 lbs / 725 grams
Dimensions	H: 2.9 in (7.37 cm) x W: 8 in (20.32 cm) x D: 3.4 in (8.64 cm)

Reference Connection QTHA-2FBA

Country of origin	USA
Has Check Valve	No
Materials	Brass
Max Operating Temperature	225 °F / 105 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Max Vacuum	0.00 InHg / 0.0 kPa
Wrench Size	3/4 In 19 mm
Connector End 1	1/4" Female NPT (ASME B1.20.1)
Connector End 2	Female Quick-test
Weight	2.05 oz / 58 grams
Dimensions	H: 1.52 in (3.86 cm) x W: 0.75 in (1.91 cm) x D: 0.75 in (1.91 cm)

Process Connection QTHA-2MB0

Burst Pressure	20000 PSI / 1380 bar / 140 MPa
Country of origin	USA
Materials	Brass
Max Operating Temperature	225 °F / 105 °C
Max Pressure	5000 PSI / 350 bar / 35 MPa
Max Vacuum	0.00 InHg / 0.0 kPa

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Process Connection QTHA-2MB0

Min Operating Temperature	0 °F / -18 °C
Seal Materials	Buna-N
Wrench Size	9/16 In 15 mm
Connector End 1	1/4" Male NPT (ASME B1.20.1)
Connector End 2	Male Quick-test
Weight	1.09 oz / 31 grams
Dimensions	H: 1.29 in (3.28 cm) x W: 0.56 in (1.42 cm) x D: 0.56 in (1.42 cm)

Hose QTQT-HOS-3ft

Burst Pressure	27000 PSI / 1860 bar / 185 MPa
Color	Silver
Country of origin	USA
Fluid Media	Air,Inert Gas,Natural Gas,Petroleum Based Oil,Water
Hose Length	3ft / 0.91 m
Inner Diameter	0.08 In / 3.00 mm
Length	3 ft / 92 cm
Materials	Brass
Max Operating Temperature	140 °F / 60 °C
Max Pressure	6900 PSI / 475 bar / 48 MPa
Max Vacuum	-30.00 InHg / -101.6 kPa
Media Compatibility	Air, Inert Gas, Natural Gas, Petroleum Based Oil, Water
Min Operating Temperature	-40 °F / -40 °C
Minimum Bend Radius	1.00 In / 26 mm
Outer Diameter	0.20 In / 6.00 mm
Type	QT
Weight	2.68 oz / 76 grams