

Part No.

# DPPV-0000

*DPPV (+125 psi to -23" Hg) pump, no gauge adapter, with 3ft hose, 1/4" MNPT process connection*

Generate either a vacuum or a pressure for calibrating low pressure or vacuum instrumentation using an external pressure calibrator



DPPV-0000

## Included Items

- Hand Pump - DPPV Hand Pump (DPPV)
- 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

Pressure Reference	None
Process Connection	1/4" Male NPT
Reference Connection	None
Max Pressure	125 PSI / 9 bar / 900 kPa
Max Vacuum	23 In Hg / 59 cm Hg
Materials	Anodized Aluminum, Brass, Stainless Steel
Seal Materials	Buna-N, Delrin, Teflon
Min Temperature	0 °F / -18 °C
Max Temperature	130 °F / 54 °C
Weight	27.36 oz / 775 grams
Dimensions	H: 3.63 in (9.22 cm) x W: 8.5 in (21.59 cm) x D: 3.63 in (9.22 cm)

## Hand Pump DPPV

Max Pressure	125 PSI / 9 bar / 900 kPa
Max Vacuum	23 In Hg / 59 cm Hg
Min Temperature	0 °F / -18 °C
Max Temperature	130 °F / 54 °C
Pressure Media	Air
Fine Adjustment Resolution	0 PSI / 0 mbar / 0.00 kPa
Materials	Anodized Aluminum, Brass, Stainless Steel
Media Compatibility	Air, Inert Gas, Natural Gas

## Hand Pump DPPV

Outlet Port	Male Quick-test, Male Quick-test with cap and chain
Seal Materials	Buna-N, Delrin
Weight	30.4 oz / 860 grams
Dimensions	H: 3.8 in (9.65 cm) x W: 5.1 in (12.95 cm) x D: 3.4 in (8.64 cm)

## Process Connection QTHA-2MB0

Has Check Valve	No
Materials	Brass
Max Pressure	5000 PSI / 345 bar / 35 MPa
Max Temperature	225 °F / 105 °C
Max Vacuum	0.00 In Hg / 0.00 mm Hg
Min Temperature	0 °F / -18 °C
Seal Materials	Buna-N
Wrench Size	9/16 In 15 mm
Dimensions	H: 1.29 in (3.28 cm) x W: 0.56 in (1.42 cm)

## Hose QTQT-HOS-3ft

Burst Pressure	27000 PSI / 1860 bar / 185 MPa
Color	Silver
Fluid Media	Air, Inert Gas, Natural Gas, Petroleum Based Oil, Water
Inner Diameter	0.08 In / 3.00 mm
Length	3 ft / 92 cm
Materials	Brass
Max Pressure	6900 PSI / 475 bar / 48 MPa
Max Temperature	140 °F / 60 °C
Max Vacuum	0.00 In Hg / 0.00 mm Hg
Min Temperature	-40 °F / -40 °C
Minimum Bend Radius	1.00 In / 26 mm
Outer Diameter	0.20 In / 6.00 mm
Type	QT