

Part No.

# DV0V-30HG-D

DV0V (25"Hg / 650 mm Hg Vac) pump, 30 In Hg vacuum digital gauge, 3ft hose, 1/4" MNPT process conn.

Create a vacuum and calibrate pressure devices with included vacuum pump and vacuum gauge

## Features

- Light weight, compact pump generates 23 inHg (584mm Hg) vacuum with ease
- Large volume fine adjustment piston provides precise control, even at very low vacuums
- Modular design makes field maintenance quick and easy
- Precisely vent pressure with soft seated bleed valve
- Two outlet ports provide connections for both pressure reference and for device under test thus eliminating a tee
- Low volume Quick-test hose, gauge adapter and process connection can be attached to pump without thread sealant or a wrench
- Rugged, all metal construction reduces pressure changes due to temperature fluctuations
- Made in U.S.A.

## Item Includes

- Hand Pump - DV0V Assembly (DV0V)
- Gauge - 0-30 Inch Hg Vacuum, Digital Pressure Gauge ( $\pm 0.25\%$  full scale accuracy) (GAUD-30HG)
- Gauge Adapter - 1/4" female NPT x female Quick-test, no check-valve, brass (QTHA-2FBA)
- Hose - Quick-test 6900 psi hose, brass hose ends, 3 ft (92 cm) long (QTQT-HOS-3ft)
- Hose Adapter - 1/4" male NPT x male Quick-test, no check-valve, brass (QTHA-2MB0)

## Specifications

Vacuum Range	0 to 23"Hg (0 to 584 mmHG)
Gauge Vacuum Range	0 to 30"Hg (0 to 762 mmHG)
Media	Air
Outlet Port1	Male Quick-test outlet port, no check-valve, brass
Outlet Port2	Male Quick-test outlet port with cap and chain, brass
Temperature Range	0 to 130 °F (-18 to 54 °C)
Gauge Temperature Range	-4 to 185 °F (-20 to 85 °C)
Construction	Anodized Aluminum, Brass, Stainless Steel
Seal Materials	Buna-N, Delrin, Teflon



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Fine Adjust Resolution	±0.01 psi
Weight	2.15 lb (1.0 kg)
Dimensions	H: 8 in (20.32 cm) x W: 7.93 in (20.1422 cm) x D: 2.9 in (7.366 cm)