

Part No.

NPAK-1KPSIG-D

NPAK Nitropak nitrogen calibration source, 1KPSIG digital gauge kit

Complete kit includes nitrogen source, pressure gauge and all fittings and adapters to perform differential and static pressure calibrations using nitrogen

Features

- Proprietary pressure balanced fine adjustment piston allows for extremely precise, finger-tip control of pressure at 0.03 psi (2 mbar) or 3000 psi (210 bar) or any range in between.
- Easily refillable nitrogen cylinder holds enough gas for multiple calibrations
- Nylon bag to hold hose and fittings attached to inside of lid
- Includes storage compartment in control panel for pressure reference test gauge
- Low volume Quick-test hose, gauge adapter and process connection can be attached to NPAK without thread sealant or a wrench
- Optional padded strap for field use (NPAK-STRP)
- Made in U.S.A.

Item Includes

- Assembly - NPAK Assembly (NPAK)
- Gauge - 0-1000 psig Digital Pressure Gauge (GAUD-1000)
- Gauge Adapter - 1/4" female NPT x female QT, no check-valve, brass (QTHA-2FBA)
- Hose - Quick-test hose, brass hose ends, 6 ft (1.83 m) long (QTQT-HOS-6ft)
- Hose - Quick-test hose, brass hose ends, 3 ft (92 cm) long (QTQT-HOS-3ft)
- Hose Adapter - 1/4" male NPT x male QT, no check-valve, brass (QTHA-2MB0)
- Hose Adapter - 1/4" male NPT x male QT, no check-valve, brass (QTHA-2MB0)

Specifications

Pressure Range	0 to 3000 psi (0 to 207 bar)
Gauge Pressure Range	0 to 1000 psig
Vacuum Range	0 to 10"Hg (0 to 254 mmHG)
Temperature range	0 to 130 °F (-18 to 54 °C)
Gauge Temperature range	-4 to 185 °F (-20 to 85 °C)
Construction	ABS Plastic, Aluminum, Anodized Aluminum, Brass, Plated Steel, Stainless Steel, Zippered Nylon with Velcro
Seal materials	Buna-N, Delrin, Teflon



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