

Part No.

# NPAK-1KPSIG-M

*Nitropak, 1000 PSI analog gauge, 6ft, 3ft hoses, (2) 1/4" MNPT process connections*

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
- Onboard pressure gauges display cylinder and regulated pressure (Accuracy  $\pm 2.5\%$  of full scale)
- Optional padded strap for field use (NPAK-STRP)
- Made in U.S.A.

## Item Includes

- Assembly - NPAK Assembly (NPAK)
- Gauge - 0-1000 psig Analog Test Gauge ( $\pm 0.5\%$  full scale accuracy) (GAUG-1000)
- 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, 6 ft (1.83 m) long (QTQT-HOS-6ft)
- 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)
- Hose Adapter - 1/4" male NPT x male Quick-test, 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 | -40 to 140 °F (-40 to 60 °C) |



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|----------------|--|
| Construction   | ABS Plastic, Aluminum, Anodized Aluminum, Brass, Plated Steel, Stainless Steel, Zippered Nylon with Velcro |
| Seal materials | Buna-N, Delrin, Teflon   |