### **R**alston Instruments

# 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
- Designed to meet US Department of Transportation (DOT) and Canadian Transport Canada (TC) standards
- CE Approved for use in European Union Designed to meet Pressure Equipment Directive (PED) and Transportable Pressure Equipment (TPED) standards
- Made in USA

#### **Item Includes**

- Assembly NPAK Assembly (NPAK)
- Gauge 0-1000 psig Analog Test Gauge (±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)



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To order parts and items, go to www.Instrumentation.com or call (800) 346-4620

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#### NPAK-1KPSIG-M

Gauge Temperature range	-40 to 140 °F (-40 to 60 °C)
Construction	ABS Plastic, Aluminum, Anodized Aluminum, Brass, Plated Steel, Stainless Steel, Zippered Nylon with Velcro
Seal materials	Buna-N, Delrin, Teflon