NPAK-1KPSIG-FL

Calibration kit, NPAK Nitrogen source, 1000 psi / 70 bar / 7 MPa FieldLab (0.1% of Reading Accuracy)

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



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Item Includes

- Assembly NPAK Assembly (NPAK)
- Gauge Pressure FieldLab, 1000 psi / 70 bar / 7 MPa, Female Quick-test bottom connection (FLP1-GP-QF)
- 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)
Vacuum Range	0 to 10"Hg (0 to 254 mmHG)
Temperature range	0 to 130 °F (-18 to 54 °C)
Gauge Temperature range	14 to 122 °F (-10 to 50 °C)
Construction	ABS Plastic, Anodized Aluminum, Stainless Steel
Seal materials	Buna-N, Delrin, Teflon

Ralston Instruments



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Weight	28.8 lb (13.1 kg)
Dimensions	H: 18.5 in (46.99 cm) x W: 14.6 in (37.08 cm) x D: 7.5 in (19.05 cm)