

Ralston Instruments NITROPAK™ Model NPAK-0000



Features:

- High pressure Nitrogen calibration pressure source (3000 psi/207 bar) for use in gas calibration
- Refillable Nitrogen cylinder with enough gas for several days of calibration
- Two test ports to connect to device under test and pressure calibrator or pressure gauge
- All tubing and fittings are 304 Stainless Steel
- Pressure balanced fine adjustment piston for precision pressure control
- Nylon bag to hold hose and fittings attached to inside of lid
- Storage compartment for pressure calibrators in control panel
- Comes complete with hoses for filling the nitrogen tank and to connect to the device under test

Ralston Instruments

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NPAK-0000

Specifications:

External Dimensions:	18.5" x 14.6" x 7.5" (47 cm x 37 cm x 19 cm)
Weight:	30 lb. (13.6 kg)
Working Pressure:	3000 psi (207 bar)
Working Temperature Range:	0 to 130 °F (-18...56°C)
Internal Pressure Cylinder:	15.2 cu ft (430.4 l) Nitrogen at 3000 psi (207 bar)
Pressure Gauges:	(2) 2.5" (6.4 cm) Pressure gauges (0.5% full scale accuracy)
Overpressure Devices:	(2) 3200 psi (221 bar) Overpressure relief devices
Control:	System fill valve, supply valve, vent valve
Precision Control:	Pressure balanced vernier
Test Ports:	(2) Ralston Quick Test™ rapid disconnect fittings
Fill Port:	(1) Ralston Quick Test™ fitting with check valve
Hoses:	(1) 3' (91 cm) hose with 1/4" MNPT connection, (1) 6' (183 cm) hose with 1/4" MNPT connection
Reference Fitting:	1/4" Female NPT (1/8" MNPT, 1/4" MNPT optional)
Case:	Vented impact resistant ABS plastic

All Specifications subject to change without notice.

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