

Part No.

# NPAK-0000-0-0

*Nitropak only, no gauge adapter, no hoses, no process connections*

Self contained unit provides a precise nitrogen source for calibrating differential and static pressure instrumentation using an external pressure calibrator



NPAK-0000-0-0

## Included Items

- Pressure Source - Nitropak Portable Nitrogen Source (NPAK)

## Specs/Attributes

Inlet Port	Male Quick-test with cap and chain
Media Compatibility	Air, Inert Gas, Natural Gas
Outlet Port	Male Quick-test with cap and chain
Hose 1	None
Hose 2	None
Process Connection	None
Reference Connection	None
Country of origin	USA
Max Pressure	3000 PSI / 200 bar / 20 MPa
Max Vacuum	10 InHg / 33.9 kPa
Materials	ABS Plastic, Aluminum, Anodized Aluminum, Brass, Plated Steel, Stainless Steel, Zippered Nylon with Velcro
Seal Materials	Buna-N, Delrin, Teflon
Min Operating Temperature	0 °F / -18 °C
Max Operating Temperature	130 °F / 54 °C
Weight	29 lbs / 13 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)

**Pressure Source NPAK**

Max Pressure	3000 PSI / 200 bar / 20 MPa
Max Vacuum	10 InHg / 33.9 kPa
Min Operating Temperature	0 °F / -18 °C
Max Operating Temperature	140 °F / 60 °C
Fine Adjustment Resolution	0.00 PSI / 0.00 mbar / 0.00 kPa
Fill Vent Valves	soft seated construction
Mechanical Rotation	42 turns (pressure balanced)
Cylinder Capacity (compressed gas)	15.20 Cu Ft
Overpressure Relief	3300 PSI / 230 bar / 23 MPa
Internal Connections	1/8 in tubing (316 stainless steel)
Harmonized Code	9032.81.0060
Country of origin	USA
Materials	Anodized Aluminum, Brass, Powder Coated Steel, Stainless Steel, Zippered Nylon with Velcro, Delrin
Inlet Port	Male Quick-test with cap and chain
Media Compatibility	Air, Inert Gas, Natural Gas
Outlet Port	Male Quick-test with cap and chain
Seal Materials	Buna-N, Delrin, Teflon
Cylinder Capacity (water)	122 Cu In
Weight	29 lbs / 13 kg
Dimensions	H: 14.6 in (37.08 cm) x W: 18.5 in (46.99 cm) x D: 7.8 in (19.81 cm)