

## E-160

Nitrogen Generation and Conversion System

The NitroFill E-160 Nitrogen Generation and Conversion Station combines legendary NitroFill performance and durability with unprecedented value. The E-160 looks and operates just like our workhorse E-170 but provides a more modest 6 cfm output. The E-160 is the perfect unit for any facility servicing any number of cars, and smaller pick –ups and SUV's. It converts up to 4 tires to NitroFill simultaneously at the touch of a button and provides instant and uninterrupted flow with guaranteed purity up to 99.9%.



## Features:

- Converts up to 4 tires to NitroFill simultaneously. \* \*
- Complete, Turn-Key, fully assembled system, nothing else to buy.
- Fully Automated, fully programmable, micro-processor controlled conversion system.
- Advanced Mode Options including: "Auto-On," "Auto-Off," "Over-Pressure," and more.
- Comprehensive error reporting and self-diagnostic features.
- Large back-lit LCD display with audio and visual signals.
- Advanced PSA design generation system.
- Twin, exterior mounted high performance inlet air filters.
- Instant and uninterrupted flow with guaranteed purity up to 99.9%.
- 6 cfm output and optional storage tank make the E-160 a fit for most automotive service facilities.
- 3 year warranty\*
- \*See your NitroFill Distributor or visit www.nitrofillnow.com for details.
- \*Includes 4 Tire Service hoses.

## **General Specifications**

Power Requirement
Operating Temperature
Compressed Air Input Range
Compressed Air Guality
Nitrogen Purity
Nitrogen Output
Maximum Nitrogen Pressure in Tank

Maximum Nitrogen Pressure in Tank Operating Range

Recommended Inlet Supply Pressure

Accuracy
Display Increments
Units of Measurement
Over Pressure Setting Range
Nitrogen Purges
Shipping Weight
Dimensions (Container)

Dimensions (Unit)

100-120Vac 50/60Hz

-4°F to 158°F 125-150psi 0.01ppm

95-99+% (Adjustable)

6 CFM rated at 160psi, 80°F.

102psi 5-90psi

44 psi above the maximum set pressure of the unit.

+/-1 psi 1 psi psi, kPa, bar 0-29 psi 0-9 320 Pounds

57"H x 28.5"W x 26"D 52"H x 28"W x 24"D