



# Model 1500 Nitrogen Inflation System

**21.3\***  
scfm

\* 95% @ 160 psi / 75°  
(standard factory setting)

## Application: High Volume Truck / OTR

The Model 1500 is the largest generator in the Branick line. This triple membrane tower system was designed for high volume commercial shops and OTR applications. With 21.3 SCFM of nitrogen output, this "monster" produces more nitrogen per hour than any other standard system on the market!



### Specifications

Air Input .....	41.4 scfm @ 160 psi / 75° F
Air Input Range.....	100 psi to 175 psi
N2 Output .....	21.3 scfm
N2 Purity .....	95% to 99.9%
N2 Dewpoint .....	-70° F
Operation Temp .....	40° to 150°F
Inlet Port .....	3/8 NPT
Outlet Port .....	3/8 NPT
N2 Purity Port .....	Yes
Auto Shut-Off .....	Yes
Pre-Filters.....	2
Maint. Indicator (filters) .	Yes
N2 Outlet Press. Gauge .	Yes
Dimensions .....	19" x 19" x 72"
Weight .....	235 Lbs

### Nitrogen Output

95% Purity	98% Purity
11.4 scfm @ 100 psi	6.3 scfm @ 100 psi
15.6 scfm @ 125 psi	8.4 scfm @ 125 psi
19.8 scfm @ 150 psi	10.8 scfm @ 150 psi
23.7 scfm @ 175 psi	13.2 scfm @ 175 psi

**Branick**

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