



Model 500 Nitrogen Inflation System

**7.1
scfm**

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

Application: Automotive / Light Volume Truck

The Model 500 is the "backbone" of the Branick line of nitrogen generators, and still our most popular. With the capability to handle high volume passenger and light truck facilities as well as light volume commercial truck applications, it's a real "workhorse" without straining your air compressor. This tower unit with 7.1 SCFM of nitrogen output is the best value in the Branick line when you consider cost per scfm output of nitrogen.



Specifications

Air Input	13.8 scfm @ 160 psi / 75° F
Air Input Range.....	100 psi to 175 psi
N2 Output	7.1 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	185 Lbs

Nitrogen Output

95% Purity	98% Purity
3.8 scfm @ 100 psi	2.1 scfm @ 100 psi
5.2 scfm @ 125 psi	2.8 scfm @ 125 psi
6.6 scfm @ 150 psi	3.6 scfm @ 150 psi
7.9 scfm @ 175 psi	4.4 scfm @ 175 psi



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