



# Model 450 Nitrogen Inflation System

**4.3\***  
scfm

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

## Application: Automotive

The Model 450 is a perfect solution for any tire dealer where space is a problem. This wall-mount unit is ideal for most medium-duty passenger and light truck shops. With a nitrogen output of 4.3 SCFM and with many of the same features as our more expensive systems, the 450 is the perfect solution for the average tire dealer who wants to save a few dollars and a little floor space.



## Specifications

Air Input .....	8.40 scfm @ 160 psi / 75° F
Air Input Range .....	100 psi to 175 psi
N2 Output .....	4.30 scfm @ 160 psi
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
Maintenance Indicator (filters) .....	Yes
N2 Outlet Pressure Gauge .....	Yes
Dimensions .....	12" x 22" x 45"
Weight .....	135 Lbs
Wall Mounted .....	Yes

### Nitrogen Output

#### 95% Purity

2.3 scfm @ 100 psi
3.2 scfm @ 125 psi
4.0 scfm @ 150 psi
4.8 scfm @ 175 psi

#### 98% Purity

1.3 scfm @ 100 psi
1.7 scfm @ 125 psi
2.2 scfm @ 150 psi
2.6 scfm @ 175 psi

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