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NITROGEN

Model 475 Nitrogen Inflation System

3.2 *
scfm

* 95% @ 125 psi / 75"
(standard factory setting)

Application: Automotive

The Model 475 is the ideal solution for passenger and light truck facilities where it's easier to bring nitrogen to the vehicle instead of the vehicle to the nitrogen. With 3.2 scfm of nitrogen output and the automatic **Purge'n Flate** system that allows you to inflate four tires at once...It has everything you need at your fingertips!

Specifications

Air Input	6.3 scfm @ 125 psi / 75°F
Air Input Range	100 to 175 psi
N2 Output	3.2 scfm @ 125 psi / 75°F
N2 Purity	95% - 99.9%
N2 Dewpoint	-70° F
Operation Temp	40° to 140°F
Inlet Port	3/8" NPT
N2 Purity Port	Yes
Auto Shut-Off	Yes
Pre-Filters	2
Filter Maint. Indicator	Yes
Air Inlet Pres. Gauge	Yes
N2 Outlet Press. Gauge ...	Yes
Dimensions	33" D X 27" W X 46" H
Weight	265 Lbs
Mobile	Yes
Tires Inflated	1 to 6 (4 hoses included)
Aux. N2 Outlet Port	1
N2 Storage Tank	30 gal.
Inflator By-Pass Port	3/8" NPT
N2 Tank Purge Valve	Yes
Inflator Set Press. Range ..	5 psi to 145 psi
Inflator Accuracy	+/- 0.3 psi
Display Increments	1 psi
Units of Measurement	psi
N2 Purges	0 to 9
Power Supply	(rechargeable) 12V DC Ni-MH



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

Branick

Serving the Industry since 1923
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To learn more about using **Nitrogen in Tires** go to www.GetNitrogen.org

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