



GENESIS 300

Instant Nitrogen "Top-Off" and Conversion Station.

The Genesis 300 was designed for facilities that require a solution to quickly and accurately service and calibrate nitrogen filled tires, or perform single tire conversions. It is the perfect solution for Quick Lubes and low volume tire stores or busy facilities requiring multiple "top-off" stations.

The Genesis 300 instantly converts your shop air into high purity (up to 99.9%) nitrogen and is equipped with the same full-function inflator/conversion system as our high performance Genesis 600 and 1200 multiple tire conversion stations. No system is easier to use. Simply connect the supplied air hose and chuck to the valve of the tire to be serviced, select your preferred inflation value and function, and wait for the beep. The fully automated Genesis 300 instantly obeys your commands.

Features

- Complete, Turn-Key, fully assembled mobile system, nothing else to buy.*
- Converts tires to nitrogen automatically, at the touch of a button.
- Solid State, micro-processor controlled inflator and conversion system.
- Fully Automated, fully programmable, mode options including: "Auto-On," "Auto-Off," "Over-Pressure," and more.
- Self-diagnostic with digital error and other reporting features.
- Large back-lit LCD display with audio and visual signals.
- State-of-the-Art PSA design generation system with Patented conversion system.
- Single, easy to service, high performance inlet air filter.
- Instant and uninterrupted nitrogen flow with guaranteed purity up to 99.9%.
- 3 year warranty**

*Requires minimum 5 cfm, 150 psi compressor to power.

**See your Purigen98 Distributor or visit www.purigen98.com for details.



General Specifications

Power Requirement	100-240Vac 50/60Hz
Operating Temperature	-4°F to 158°F
Compressed Air Input Range	87-123psi (min 5 cfm)
Compressed Air Quality	0.01ppm
Nitrogen Purity	95-99+%
Nitrogen Output	3.0 cfm rated**
Accuracy	+/- .5 psi
Display Increments	1 psi
Units of Measurement	psi, kPa, bar
Maximum Nitrogen Pressure	102psi
Net Weight	156.5 Pounds
Shipping Weight	194 Pounds
Dimensions	49.6"H x 17.7"W x 23.2"D
Packing Size	54.3"H x 20.1"W x 28.7"D

Note: Includes 26 ft. service hose and chuck.



www.Purigen98.com