



NTF-515

NitroPRO® Nitrogen Tire Filling Systems

Nitrogen tire filling: Improves fuel mileage and increases tire performance for your customers. Increases your bottom line.

Easy, Convenient & Profitable

NitroPRO® nitrogen production and delivery systems generate on-demand nitrogen using shop air and feature an onboard storage reservoir, triple filtration system for system purity and membrane longevity and automatic shutoff for less air compressor on-time.

Fast Service Speed

All NitroPRO® nitrogen generation stations feature a unique single tire inflation/deflation process to quickly exhaust air and moisture from the tire and fill with nitrogen. Multi-tire NitroPRO® generators utilize an exclusive algorithm for the tire deflation/inflation process.

Easy N2 Service Validation

Every NitroPRO® unit comes standard with a NitroPRO hand-held nitrogen purity tester to provide a quick and accurate nitrogen purity assessment for tires or reservoir. It is very convenient to use, very accurate and is highly reliable.

NitroPRO Membrane Technology

RTI's NitroPRO® membrane performs consistently over a wide temperature range and will not deteriorate in cool garage environments. All NitroPRO® polymer membranes are fully aged and stabilized before factory shipment to maximize and maintain NitroPRO®'s high nitrogen purity and generation performance for many years to come. NitroPRO® is a large-bore membrane. That means the membrane fiber is less susceptible to contamination.



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NitroPRO® NTF-515 Nitrogen Tire Filling Systems

Introducing the NitroPRO® NTF-515, the most versatile nitrogen tire-filling machine available in the market today!

RTI's new NitroPRO® NTF-515 is the professional's choice for nitrogen tire inflation with more nitrogen tire fill capability and variable nitrogen purity level flexibility. Major features include:

Application flexibility - dual setting provides either 95% or 98% N2 purity at the outlet with the twist of a wrist!

Superior productivity — automatic operation, up to (6) tire simultaneous fill!

Super-fast service times — about 7 minutes for (4) 225/60R15 tires simultaneously!

Rechargeable Battery

- Provides power for full day of use
- Standard 110V outlet re-charge
- Conveniently located recharge connection port
- Power recharge



N2 Purity Selector

- Decide what's best for you ... 95% or 98% purity level
- Superior market adaptability
- Simple operation



Fill Gun

- Digital display w/ variable units of measure display
- Superb accuracy, within +/- (1)%
- Illuminated display w/ auto shut-off
- Durable rubber coated housing



Large Bore Membrane

- Fully Aged, no degradation over time
- Less susceptible to contamination

Rear Wheel Assemblies

- Cushioned, Non-Inflatable
- Permanently Lubed Bearing
- No Maintenance Required



Fill versatility — programmable control head easily accommodates variable pressure settings

Service counter — records full service and top-off fills

5.1 CFM large-bore membrane - high throughput and efficiency

Use anywhere — battery powered fill controller provides superior unit portability!

TechALERT®
COMPATIBLE

Consumer marketing support materials available



Control Panel

- Inlet air pressure gauge
- N2 reservoir pressure gauge
- Tire fill digital controls
- N2 reservoir purity test port



Inflation Processor

- Battery powered for complete portability
- Fully automatic operation
- Automatic system purge after service
- Easy programming

Dually-Fill Hose Option

- Readily adapts machine to (6) hose fill capability
- Available as accessory kit
- Simple & convenient connection

Filter System

- H2O Separator — 99.9% efficiency
- Oil Separator — 99.9% efficiency
- Carbon Filter Bed — separates & purges random gases
- Fine Particulate Filter — traps fine particulates & residual moisture

Single Tire Fill Hose

- Utilizes vacuum/inflate process
- Perfect for rapid single tire fill
- Coiled hose with fill gun - perfect for "top-offs"

Multiple Tire Fill Hose

- Standard configuration — (4) hose tire fill
- Accommodates majority of N2 tire fill applications

Hose Storage

- Side mount hose storage — neatly bundles 4-hose configuration
- Keeps hoses separated & out of the way



For More Information on Nitrogen Facts and Specifications, Visit:

www.goNitroPRO.com