



RTI NTF-15H Nitrogen Tire Filling System



The RTI NTF-15H generates nitrogen on demand and stores it on-board for quick nitrogen tire service. The NTF-15H performs the same service as all of the other RTI Nitrogen Tire Filling Systems but also offers more service options:

Option 1: Use the traditional NTF-15 Plus service option which offers the exclusive RTI tire deflation and vacuum system feature by pulling the air from the tire and filling it with nitrogen. This process is completed by servicing one tire individually with the vehicle supported and its weight off the tire.

Option 2: Use the NTF-15H and hook up to 4 tires or 5 tires (including the spare) at once. The NTF-15H can then deflate and fill with nitrogen automatically.

Option 3: For tires already containing nitrogen, the single coiled hose provides the quickest solution for nitrogen "top-offs".

An Auto Inflation Kit can be added to any existing NTF-15 Plus and NTF-60 Plus systems for the automatic, multi-hose service option.

A purity tester, which is included with all NitroPro® systems, quickly checks the nitrogen purity in the tank and the tires. The NTF-15H provides your customers with better tire pressure, increased safety, superior handling, improved fuel economy and longer tire life! RTI offers a Bay Banner, samples of Point-of-Purchase material, 20 samples of Valve Stem Caps and Tire Deflators for all Nitrogen Tire Filling Systems.

NTF-15H
Auto Inflation Kit (add-on to NTF-15 Plus)
Auto Inflation Kit (add-on to NTF-60 Plus)

P/N 455-80014-00
P/N 455-80015-00
P/N 455-80016-00

Specifications for NTF-15H unit:

Electrical:	110–120VAC 50/60 Hz
Air Supply:	100 to 150 psi (689 to 1034 kPA) (6.9 to 10.3 bar) required
Effective SCFM:	5.1
Controls:	2 Ball Valves (With an intuitive silkscreen) 4 Push Buttons for Electronic Display Red Slider Valve
Service Time:	5.04 Minutes Average
Tires Per Hour*:	47 Tires
Vacuum:	Venturi Generator (17 InHg max)
Storage Tank Capacity:	15 gallons (56.8 liters)
Nitrogen Purity Level:	Minimum 95 to 98% (from membrane)
Hoses:	Coiled Green Air Hose: 18 ft (5.5 m) working length Green 1/4 inch Air Hose: Three 24 ft (7.3 m) working length hoses Two 12 ft (3.7 m) working length hoses
Accuracy:	Plus or Minus 0.3psi (2.1 kPA) (0.02 bar)
Display Increments:	1 psi
Dimensions:	Auto Tire Fill System: 10 in x 25 in x 19.5 in (L x W x H) (25 cm x 63.5 cm x 49.5 cm) NTF-15H: 26 in x 25 in x 61 in (L x W x H) (66 cm x 63.5 cm x 155 cm)
Weight:	Auto Tire Fill System: 28 lbs. (13 kg) NTF-15H: 206 lbs. (94 kg)
Warranty:	Auto Tire Fill System: 1 year parts and labor NTF-15 Plus unit: 5 years parts and labor

*Tire size for data: 225/60/R15. Use of a lift is still recommended but not required while using the NTF-15H. The Auto Inflation Kit is recommended for adding on to NTF-15 Plus and NTF-60 Plus models for the most productive performance. For more information on Nitrogen Tire Filling and the RTI Nitrogen Tire Filling Systems visit www.rtitech.com.