

Proudly Made  
in the USA  
Since 1917



# Branick®

## Tower Nitrogen Inflation Systems



**AND  
5 Years  
of  
FREE Filters!**

**The ideal nitrogen tire inflation  
systems for moderate to high  
volume locations!**



### Features

- Best Air to Nitrogen Ratio on the Market at 1.9:1
- PRISM Membranes, the Industries Best
- Compressor Saving Auto Shut-Off
- Simple Operation
- Adjustable Nitrogen and Purity Test Port
- Air Input/Nitrogen Output Pressure Gauges
- Small Footprint Minimizes Space
- Plugs Into Standard 110/120 V Outlet

## OUR MOST POWERFUL LINE OF NITROGEN GENERATORS!

If you have a moderate to high volume shop, this is the line for you. From the popular Model 500 to the abundant output of the Model 1500, Branick's tower systems are designed to be durable, easy to operate and efficient. On the inside are PRISM membranes with a 5 year warranty, whose 1.9:1 air input to nitrogen output ratio is the best in the industry. The top quality internal components include an auto shut-off to reduce compressor use. On the outside is an all steel shell for durability with easily accessible front mounted controls and simple to maintain filters, 5 years of free filters are included. Air input and nitrogen output pressure gauges give you performance at a glance. The inline nitrogen purity test port lets you verify that you're getting the purity you need for the job. Manufactured at Branick's facility in Fargo, ND means you get American made quality and toughness.



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## Tower Nitrogen Inflation Systems

The Branick family  
of nitrogen  
generators



| Specifications           | Model 500             | Model 1000            | Model 1500            |
|--------------------------|-----------------------|-----------------------|-----------------------|
| Air Input Range          | 100 to 175 psi        | 100 to 175 psi        | 100 to 175 psi        |
| Air Input*               | 13.8 cfm              | 27.6 cfm @            | 41.4 cfm              |
| Nitrogen Output*         | 7.1 cfm               | 14.2 cfm              | 21.3 cfm              |
| Nitrogen Purity          | Adj., 95% - 99.5%     | Adj., 95% - 99.5%     | Adj., 95% - 99.5%     |
| Operating Temperature    | 40° to 150° F         | 40° to 150° F         | 40° to 150° F         |
| Inlet Port (Female)      | 3/8" NPT              | 3/8" NPT              | 3/8" NPT              |
| Outlet Port (Female)     | 3/8" NPT              | 3/8" NPT              | 3/8" NPT              |
| Nitrogen Purity Port     | Yes                   | Yes                   | Yes                   |
| Auto Shut-Off            | Yes                   | Yes                   | Yes                   |
| Pre-Filters              | 2                     | 2                     | 2                     |
| N2 Outlet Pressure Gauge | Yes                   | Yes                   | Yes                   |
| Air Inlet Pressure Gauge | Yes                   | Yes                   | Yes                   |
| Weight                   | 210 lbs               | 220 lbs               | 230 lbs               |
| Dimensions               | 19" D X 19" W X 72" H | 19" D X 19" W X 72" H | 19" D X 19" W X 72" H |

\* @ 160 PSI & 75°

## Options P30 Package

Be ready to start offering nitrogen service with our P package. The P30 includes everything you need to make your nitrogen service a success; nitrogen analyzer, nitrogen banner, customer brochures with counter display, and nitrogen valve caps.



Learn more about wheel and tire service tools on our website.