

# FRN

## Dual Display Freestanding Digital Tyre Inflator

(with Nitrogen inflation and coin-operated feature)

Introducing the new and innovative FRN, a dual display freestanding digital tyre inflator model capable of filling tyres with Nitrogen. The unit has an in-built Nitrogen membrane capable of producing high purity Nitrogen, up to 99.5% (depending on inflation speed requirement). It also has the option of a coin-operated mechanism.

*With coin-operated feature :*

- dual LCD display showing pressure display (top) and vend time remaining (bottom)

*Without coin-operated feature :*

- dual LCD display showing set pressure (top) and actual tyre pressure (bottom)

FRN is built using the same housing as the award winning FRP where its futuristic shape and ergonomic design blends easily with any corporate image.

Some of the key benefits of membrane module include :

- low maintenance (no serviceable parts)
- quick startup time (Nitrogen is produced instantly)

FRN is easy to operate and offers a Nitrogen inflation solution designed for the petroleum forecourts.

Please contact Airtec Corporation for further technical information.



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- Fast and accurate digital Nitrogen inflation up to 145 psi / 10 bar
- Nitrogen membrane modules (with up to 99.5% purity depending on inflation speed requirements)
- Corporate and customised designs available
- Piezo control switches as standard
- Option of coin-operated features
- Innovative Award Winning Design

### Technical Specifications

Construction	: Diecast aluminium enclosure (IP44)
Dimension	: 410 W x 1400 H x 450 D mm
Power requirements	: 220V-240VAC (optional 100~120VAC)
Units of measurement	: psi / kPa / bar / kg/cm <sup>2</sup>
Operating range	: 5-145 psi / 35-1000 kPa / 0.3-10.0 bar / 0.4-10.2 kg/cm <sup>2</sup>
Reading precision	: 1 psi / 5 kPa / 0.10 bar / 0.1 kg/cm <sup>2</sup>
Accuracy	: Up to ± 0.5% FS
Operating temperature	: 0°C to +60°C [32°F to 140°F] (without heater) : -20°C to +60°C [-4°F to 140°F] (with heater)

### Spare Parts



91.0210  
Short Stem Hose Chuck



61.0028  
10m Hose Kit