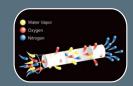
EQUIPMASTERS corporation













E-1135-N2P

Nitrogen Generator and Conversion System for Single Tyre Application (Indoor)

Technical Data Summary

Dimensions (Height*Width*Depth) 1255mm*720mm*435mm

49.4"*28.3"*17.1"

89kg/196.2lbs

106kg/233.7lbs

1380mm*730mm*510mm

54.3"*28.7"*20.1"

100-240Vac 50/60HZ

30VA

-20°C/-4°F to 70°C/158°F

87-123PSI/6-8.5bar/600-850kPa

250L/min (8.0cfm)

95-99+%

58L/min (2.0cfm) @116PSI/8bar/800kPa

Absorption pressure 102PSI/7bar/700kPa

5-90PSI/0.3-6.2bar/35-620kPa

1PSI/0.1bar/5kPa PSI/bar/kPa

Main feature

- Converts the tyre to Nitrogen at the touch of a button **
- Auto-Start Inflation *
- Over Pressure Setting (OPS)
- Single Tyre Application
- Suit for: Motorcycle, Car, Light Truck

Specifications

- 1. Generates nitrogen from your compressed air
- 2. Pre-Filter
- 3. 50L/13.2gal (us) internal nitrogen storage tank
- 4. Auto-start inflation
- 5. Automatic zero drift adjustment
- 6. Remain at last setting
- 7. Audible and visual end of the cycle signal indicators
- 8. Self-diagnostic features
- 9. Vandal resistant mechanical switches
- 10. Large backlight LCD display
- 11. 1 Nos.*10M/32.8ft standard hose with single clip-on open type chuck
- 12. Comprehensive diagnostics and error reporting
- 13. Nitrogen purge and fill cycle (N2P)
- 14. Nitrogen purity test port
- 15. Adjustable over pressure setting (OPS)
- 16. Adjustable number of cycles
- 17. Adjustable lower purge pressure limit
- 18. Auto Shut-Off
- 19. 1 Nos. Nitrogen Outlet to connect the unit and your tyre inflation gun

Maximum Nitrogen Pressure in Tank
Operating Range
Resolution
Units of Measurement

Operating Temperature Range

Compressed Air Input Range

Compressed Air Input Flow

Packing Size (Height*Width*Depth)

Net Weight

Gross Weight

Power Requirement

Power Consumption

Nitrogen Purity