HELPS MAKE BREATHING EASIER
AT HOME AND AWAY

MiniElite™ compressor...

independence to nebulize wherever
you go and whenever you need. This is
an ideal daily traveling companion…

compact, lightweight and
reliable, for people who want
to get the most out of life.

MiniElite™
COMPRESSOR NEBULIZER SYSTEM
MiniElite™ is a compact, lightweight compressor nebulizer system for patients who want to take their aerosol treatments whenever and wherever. The system includes a Mini Plus™ reusable nebulizer which can be used to efficiently deliver most commonly prescribed aerosol medications including suspensions, such as budesonide. Treatment times can be as fast as 7 minutes for a 3 ml. medication dose.¹

The optional rechargeable lithium ion battery operates the MiniElite compressor for up to 90 minutes between charges. This latest battery technology recharges quickly (6 hours for a full charge). The 12V DC (car) adapter enables the compressor to be powered in autos, trucks, boats and recreational vehicles. The compressor can also be powered by the traditional 110V AC wall outlet.

The independence to choose when and where you take your aerosol treatments makes the MiniElite compressor an ideal daily traveling companion.

Accessories include:
- Mini Plus high-efficiency reusable nebulizer
- Optional rechargeable lithium ion battery
- 12V DC (car) adapter
- Carrying case
- Spare filters

The Mini Plus high efficiency, breath enhanced, reusable nebulizer provides fast, efficient treatments for most medications including solutions and suspensions. The breath enhancement optimizes aerosol delivery, based on each patient’s own breathing pattern.

### Specifications

- **Nebulization rate**: 0.4 ml. per minute
- **Nebulization capacity**: 8 ml.
- **Mass Median Diameter (MMD)**: ~ 5.0 µ (microns)
- **Average particle size < 5.0 µ**: ~ 50%
- **Average treatment time**: 7 minutes for 3 ml.
- **Maximum pressure of compressor**: 29 psi
- **Maximum liter flow of compressor**: 8 liters per minute
- **Operating pressure of compressor**: 11.6 psi
- **Operating flow rate of compressor**: 3.5 liters per minute @ 11.6 psi operating pressure
- **Weight**: Compressor: 0.97 pounds (0.44 kilograms)  
  Battery: 0.37 pounds (0.17 kilograms)
- **Size**: Compressor: 4.5” x 3.8” x 1.9”  
  Battery: 4.5” x 3.8” x 0.75”
- **Electrical requirements**: 12 V DC, 1250 mA (compressor)  
  12 V DC, 1800 mA (battery)
- **Operating range**: 50˚ to 105˚F  
  10 to 95% Relative Humidity

1 Measured with Malvern MasterSizer S using albuterol under simulated breathing conditions.
2 Continuous nebulization measured with Malvern using 0.9% NaCl.
3 Free discharge, no nebulizer attached.
4 Measured with Mini Plus nebulizer attached.

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### For custom-logo compressors, please contact your Respironics sales representative.

**Respironics New Jersey, Inc.**  
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