



## OXYGEN CONCENTRATOR **NUVO 8**

EDITION 1/2015

**The Nuvo 8 oxygen concentrator provides oxygen of up to 8 litres per minute to patients that require Long Term Oxygen Therapy (LTOT).**

The device is manufactured to provide a combination of enhanced features, reliability of technology and ease of use.

### FEATURES

- Quiet operation with less than 48 dba
- Sleek design for easy handling
- Simple and easy to use
- Quick snap rear panel allows easy access to filter, gauge and battery
- Patented RPSA technology



# NUVO 8

## TECHNICAL DATA - MODEL 985

|                           |   |
|---------------------------|---|
| Electrical Requirement:   | 230 Volt – 60 Hz                        |
| Flow Delivery Rate:       | 0.5 to 8 litres per minute              |
| Oxygen Concentration:     | 0.5 to 7 liters per minute              |
|                           | – 93% (+6.5% / -3%)                     |
|                           | At 8 liters per minute                  |
|                           | – 90% (+6.5% / -3%)                     |
| Power Consumption:        | 400 watts average                       |
| Operating Pressure:       | 1.2 bar                                 |
| Oxygen Monitoring System: | Only available on model 985             |
|                           | Pressure                                |
|                           | Low Oxygen Concentration Pressure       |
|                           | Current overload or line surge shutdown |
|                           | Thermal Switch                          |
|                           | 40 psi Pressure Relief Valve            |
|                           | Low Battery Test                        |
| Filters:                  | Cabinet, Compressor Intake & Bacteria   |
| Battery:                  | 9 Volt                                  |
| Weight:                   | < 23 kg                                 |
| Dimensions (L×W×H):       | 39.4 cm × 39.6 cm × 70.6 cm             |
| Operating Environment:    |   |
| Ambient Temperature:      | 50°F to 100°F (10°C to 40°C)            |
| Humidity:                 | 15% to 95%, non-condensing              |
| Storage Range:            |   |
| Temperature:              | 0°F to 140°F (-0°C to 50°C)             |
| Humidity:                 | 15% to 95%, non-condensing              |

| Art. Nr. | Description         |
|----------|---------------------|
| 14111811 | NUVO 8 concentrator |

