



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:	2 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:	490 Watts nominal
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 (LxWxH):	39.4 cm x 39.6 cm x 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

