

eltech



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**OXYGEN
CONCENTRATOR
8 LPM**

Features

- Quiet Operation - less than 48dBA
- Light weight - 50lbs. Easy to Transport and Maneuver
- Slender & Sleek Cabinet Design with Integrated Handles
- Quick Snap Real Panel allows easy access to filter, hour meter & battery
- Superior Grade of Molecular Sieve
- Patented Maintenance Free Rotary Poppet Valve
- Exclusive Moisture Reducing Wick Assembly
- Reinforced Base Substructure and Recessed Casters to guard against breakage
- Spring Mounted High Efficiency Thomas Nexus Compressor
- Patented RPSA Technology
- Design so simple it does its job with 1/3 fewer parts than the previous model.

Specification

Specification	ELTECH - 8 LPM
Electrical Requirement	230 Volt - 50/60Hz
Flow Delivery Rate	0 to 8 LPM
Oxygen Concentration	93% \pm 3%
Power Consumption	480 Watts
Operating Pressure (Mpa)	0.04 – 0.07
Oxygen Monitoring System	Only Model Available Power Failure Process Failure
Safety Alarms & Features	High Pressure / Low Pressure
	Low Oxygen Concentration (in OMS Model)
	Current overload or line surge shutdown Thermal Switch
	Optional: temperature; low purity; maintenance reminding after 3000 hours use
Filters	Cabinet, Compressor Intake & Bacteria
Battery	9 Volt
Weight	< 23 kg
Dimensions	365mm L x 375mm W x 600mm H
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 (20°C to 60°C)
	Humidity: 15% to 95%, non - condensing



Eltech Engineers

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