



AL-82886 5 Liter Oxygen Concentrator

Built upon a legacy of reliable, field-proven concentrator models, the AL-82886 5 Liter Oxygen Concentrators are designed with enhanced quality, durability, performance and simplicity in mind.

Assembled in the USA, the AL-82886 5 liter concentrators are robust, state of the art oxygen systems that offer the right balance of cool and quiet performance.

With improved reliability and reduced operational costs, the 5 liter concentrator is perfect for your patients and the right investment for your business.



AL-82886 5 Liter
Oxygen Concentrator

Performance and Design Features

- Exclusive OSD® (Oxygen Sensing Device), standard on every unit, ensures patient safety and reliability for longer service intervals
- Readily accessible patient controls, protected cannula fitting and recessed humidifier nook to prevent damage
- Lockable flow meter (Low output flow meter available)
- Convenient top and side handles for easy transport
- Accommodates up to a 50-foot oxygen tubing plus 7-foot cannula (15.3 meters)

ALCO[®]
Sales & Service Co.

Performance and Design Features (continued)

- Robust design for improved durability
 - Unit tested in high temperature and high humidity for extended periods of time
 - Proprietary sieve mixture, fill process and assembly
 - Proven rotary valve design
 - Exceptional compressor durability
- Three-year provider service interval
- Auxiliary Oxygen Port

Safety Features

- To reduce service and maintenance, alarms do not require a battery. Alarms indicate:
 - Power failure (capacitor powered)
 - High/low pressure
 - Low oxygen
 - Service required
- Pressure-compensated flow meter to ensure accurate flow display
- Pressure-relief valve and thermal protection on the compressor
- Flame-retardant cabinet
- Double insulated unit and two-prong plug



Low Output Flow Meter

5-Liter Series Concentrators

Specifications	AL-82886
Outlet Pressure	8.5 psig (58.6 kPa)
Oxygen Percentage	1-5 LPM=87-96%
Power Consumption	310 Watt Average 275 Watts @ 1.2 LPM & below
Weight	36 lbs. (16.3 Kilograms)
Dimensions	24.5" H x 13.5" W x 12" D (62.2 x 34.2 x 30.4 cm)
Warranty	3 years limited
Alarms	Audible and visual. High/low pressure, low flow, low oxygen, power fail

Ordering Information

AL-82886: 5-liter oxygen concentrator

info@alcosales.com

800.323.4282

www.alcosales.com

