

# Optium™ Compact...Sleek...Solid Engineering

The new Optium™ Oxygen Concentrator provides a low maintenance, high performance oxygen concentrator packaged in an attractive design that is both patient-friendly and provides a cost-effective solution for providers. The Optium™ represents the progression and advancement of the John Bunn line of respiratory products.

- Compact and lightweight design can potentially lower shipping and storage costs  
Weight - 33lbs  
Dimensions of 14.2"(W) x 21"(H) x 13"(D)
- Patent pending retractable luggage handle facilitates portability for both the patient in their home as well as the provider when transporting
- Convenient centered handle positioned at the top for lifting and carrying of the unit
- Angled, robust cabinet design provides a simple user interface that includes an LCD display, visible ON/OFF switch, an easy-to-read digital hour meter and colored LEDs as bright visual indicators
- Sleek and attractive cabinet design makes it an ideal choice for a patient's home and/or homecare and long-term care establishment
- Knobbed flow-meter is easy to read and simple to adjust to physician prescribed settings making it more patient-friendly
- Designed with fewer parts which reduces maintenance costs while still offering high performance and superior reliability
- Engineered with several RoHS compliant components

*The Optium delivers in performance as it:*

- Is one of the quietest on the market - low level of noise at under 45 dBA
- Provides consistent, high oxygen purity levels and delivers the most accurate oxygen flow at all flow rates
- Reaches 90% O2 Purity the fastest when compared to leading oxygen concentrators
- Offers lower power consumption which translates to reduced patient and provider operating costs
- Available with and without Oxygen Percentage Indicator (OPI)

**Safety features include circuit breaker, pressure relief valve, power failure alarm, PCB failure, low and high pressure alarms, no flow alarm and low purity alarm.**

*Other features:*

- Metal oxygen DISS outlet offers greater durability and reduces risk of breakage
- Recessed easy-to-use humidifier bottle compartment
- Two durable front castors and two large rear luggage style wheels facilitate movement
- Low maintenance of only cabinet filter and compressor intake filter

*Valve System*

- Features a proprietary electromagnetic, one piston valve that is both advanced and efficient and requires no maintenance. The efficiency and lifespan of electromagnetic valves are higher than other valve designs

*Compressor System*

- Cooling fan quietly blows air directly on the compressor which reduces heat build up; increasing the life of the compressor
- Exhausts on the bottom of cabinet help the unit run cooler
- Mounted on spring compressor mounts
- Powerful and efficient operation extends the life of sieve beds

Meets the requirements of HCPCS: E1390  
5 Year Limited Warranty



**JB0180** 5-liter concentrator 1 ea  
**JB0180S** 5-liter concentrator with OPI 1 ea



Height	Width	Depth	Weight	Sound Level	Maximum Output Pressure	Electrical	Average Power Consumption	Oxygen Concentration
21"	14.2"	13"	33 lb	under 45 dBA	8.5 psi	115VAC, 60 Hz	300 Watts	93% ± 3% at all flow rates



GRAHAM-FIELD

**Federal Law (USA) restricts this device to sale by or on the order of a physician. This product should not be used unless the operator has been instructed by a qualified health care professional.**

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