

**JOHN BUNN®**  
*Optium™*  
Oxygen Concentrator



**GRAHAM-FIELD**

# JOHN BUNN® *Optium*™ Oxygen Concentrator

The new John Bunn Optium® is the latest addition to Graham-Field's respiratory line of products. It's one of the most efficient, quietest, lightweight 5-liter concentrators on the market today.

The Optium, designed with both patient and provider in mind, incorporates many of the key

features that make the unit a high performance and optimal solution when providing home oxygen therapy.

**Item No. JB0180 5-liter concentrator**  
**Item No. JB0180S 5-liter concentrator with OPI**

## Design Features

Luggage Handle ( <i>patent pending</i> )	Durable, integrated handle allows for ease of portability for patient and provider.
Alarm and Safety systems	Audible alarms: Power Failure, PCB failure, High/Low Pressure, No Flow, Low Purity, Current overload, OPI oxygen system alarm ( <i>Model JB0180S only</i> ).
Time-based system	Preferred and outperforms pressure-based systems.
Servicing parts	Efficient design minimizes parts that require periodic servicing – thus lowering maintenance and operating cost.
Self-diagnostic electronics	Reduces provider troubleshooting time.

## Key Features

Sleek, attractive, robust design with smaller footprint.  
Exceedingly lighter in weight than other industry concentrators.  
Significantly quieter at under 45 dBA.  
Designed to achieve O2 purity the fastest compared to the competition.  
Offers efficiency and lower power consumption  
DISS fitting Oxygen Outlet – metal oxygen outlet connection commonly used in hospital and patient care applications.

*\* Data on file from independent, third party testing facility.*

## Specifications

Dimensions	
Width	14.2"
Height	21"
Depth	13"
Weight	33 lb. (15kg)
Shipping Weight	39 lb. (17.5kg)
Sound Level	under 45 dBA
Power Consumption	300 watts average
Oxygen Concentration*	93% ±3% @ 0.5 to 5 LPM
Flow range	0.5 – 5 LPM (liters per minute)
Maximum outlet pressure	8.5 psi ±0.5 psi
Electrical requirements	115 VAC, 60 Hz
Rated current input	2.6A
Pressure relief mechanism	35 psi ± 3 psi
Altitude	0 to 7,500 ft (0- 2,286m)
Filters	Cabinet, Compressor Intake, Bacteria HEPA Filters
Limited Warranty	5 years

*\* Oxygen concentrator levels are for operation within specific temperature and altitude ranges.*

*\* Specifications are subject to change without notification.*



*The Optium is the only 5-liter concentrator with an integrated luggage style handle – great for both patient and provider portability when standing or walking.*



Manufactured for:  
GF Health Products, Inc.  
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Made in China  
[www.grahamfield.com](http://www.grahamfield.com)



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