

# Central Air

Portable Oxygen Concentrator

CA1



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The eVO Central Air portable oxygen concentrator (POC) by Delphi is designed to provide supplemental oxygen in a home, institutional, or travel environment. The device weighs less than 10 pounds and can be easily carried or pulled by cart for maximum mobility and convenience. Built specially for the on-the-go patient, the Central Air's smallest footprint in class design allows it to fit where other POCs do not. Patients benefit from the increased freedom and improved quality of life; providers benefit from low cost of ownership, low maintenance, and by eliminating costly oxygen refill visits.

## Simple and Smart Design

- Lightweight and portable; yet rugged and durable
- Low maintenance and energy efficient
- Smallest footprint and package size currently available in its class

## Engineered for Efficiency

- Maintains fixed bolus volume over all breath rates utilizing proprietary breath detection technology
- Exclusive rotary compressor operates at lower temperatures and less vibration
- Requires less than 1 minute startup time to produce O2 output \*

## Premium Service and Support

- Advance dealer menus provide access to complete unit history
- Future secure wireless upgrade and diagnostics capabilities are designed in
- Existing worldwide support network and infrastructure in place

\* After powering on the Portable Oxygen concentrator, the startup sequence will take approximately 20 seconds. Specified oxygen will be reached within 10 minutes of use.

R<sub>x</sub> ONLY



**eVO** Medical Solutions  
26378 289th Place  
Adel, IA 50003  
515.993.5001  
515.993.4172 f  
800.759.3038 (toll free)

## Central Air System

CA1 O2 Concentrator with battery and a 3-year warranty

## Central Air Accessories

RS-00403 AC Power Supply  
RS-00404 Patient Filter  
RS-00405 Input Filter (3)  
RS-00406 Carrying Case  
RS-00407 Auto Adapter, DC Power Supply  
RS-00408 NA Power Cord  
RS-00409 Disposable Compressor Filter (2)  
RS-00411 User Manual  
RS-00412 Quick Start Guide  
RS-00413 Accessory Guide  
RS-00414 Pull Cart

RS-00421 Rechargeable Battery  
RS-00418 Service Manual  
RS-00420 Warranty Guide  
1600HF Nasal Cannula

*Central Air System includes these items. They may also be purchased individually.*

## Device Specifications

Size:	7.4" W x 4.6" D x 11.6" H (188 mm W x 117 mm D x 295 mm H)
Flow rate:	User adjustable 1.0 to 5.0 (with 0.5 increments) demand settings
Purity:	90% +/- 3%*
Weight:	~ 9.8 lbs. with battery (~ 4.44 kg)
Battery Duration:	~ 3 hours on a setting of 2 at 15 BPM
Maximum Output:	925 ml/minute sustained 1200+ ml/minute during short periods of rapid breathing

\* Based on (22°C +/-3°C, 14.29 PSIA +/-0.04 or 739 mmHg at 40% +/-15% RH) at all flow rates.

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