

Central Air

Portable Oxygen Concentrator

CA1

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. 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

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_x ONLY

Central Air System

CA1 O2 Concentrator (includes 3-year warranty)
Battery and Accessories (90 day 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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