CAIRE® ECLIPSE 5®

PORTABLE OXYGEN CONCENTRATOR



CAIRE

- Delivers the highest pulse dose oxygen output of any portable oxygen concentrator on the market
- Features autoSAT technology, which adjusts to the resident's respiratory rate as it increases and decreases
- Continuous flow settings 0.5 to 3.0 lpm (0.5 liter increments)

Specifications:	
Flow Rate:	0.5 - 3.0 lpm
Battery Life:	2 hours at 2 lpm continuous flow 5.1 hours at a 2 setting
O ₂ Purity %:	90% +5.5 / -3%
O ₂ Pressure:	5 psi
Power Consumption:	52W at 1.0 lpm continuous flow; 145W at 3.0 lpm; 45W at 1.0 pulse dose; 95W at 6.0 pulse dose
Sound Level:	45 dBA at 3.0 lpm continuous flow; 40 dBA at 3.0 pulse dose setting
Dimensions:	7½0"D x 12¾0"W x 19¾0"H
Weight:	15 lbs.
Warranty:	3 years

Preventive Maintenance

Daily:



Clean and, if necessary, change the air inlet filter or once per week. Replace annually.

Once a Year:



Replace the HEPA filter. We also recommend changing between residents.



Replace the compressor intake filter. We also recommend changing between residents.



Test the oxygen purity every time the device casing is opened, which is once annually as part of yearly preventive maintenance.

When changing residents:



Discard oxygen tubing, cannula/mask, oxygen outlet connector, and humidifier bottle. Replace cabin filter. Clean concentrator cabinet. Inspect plugs, cords and components. Check oxygen concentration.