

# AirSep® NewLife® Intensity™

STATIONARY OXYGEN CONCENTRATOR

## HIGH FLOW AND HIGH PRESSURE COMBINED

Combining high flow and high output pressure makes the Intensity the premier high flow stationary concentrator for at home and facility use.

### • High-Pressure Applications

At 20 psi (137.9 KPa) output pressure, more than double any other high flow concentrator, the Intensity can be used to drive numerous medical applications such as:

- Tracheostomy humidification set-up
- Large volume jet nebulizers
- Venti-masks
- Medication nebulizers
- Long tubing runs up to 200 ft (61 m)
- Connect two units together for > 10 LPM

### • 8 LPM or 10 LPM Options

The NewLife® Intensity is available in both 8 LPM and 10 LPM models. The 8 LPM is an ideal low cost option where the highest flow settings are not required. Drawing 30% less power than the 10 LPM models, the 8 LPM still provides the high output pressure for medical applications.

### • Dual Flow Option

Unique to the NewLife® series of concentrators, the Dual Flow option features two separate flow meters that can provide a total of 8 or 10 LPM. Allowing two patients to get oxygen from one machine simultaneously, this is perfect for hospitals, long term care facilities, clinics, waiting rooms, or day and night time settings.



  
**CAIRE**®  
A Chart Industries Company

2200 Airport Industrial Drive, Suite 500

Ball Ground, GA 30107

770.721.7759 | Toll Free 1.800.482.2473

[www.CAIREMedical.com](http://www.CAIREMedical.com)

  
**CHART**®

Copyright 2016 Chart Industries  
ML-CONC0084-EN-GLBL Rev A

## PROVIDER FEATURES

- High output pressure for medical applications
- Optional oxygen monitor
- Easy to service and maintain
- Time-proven NewLife® ruggedness and reliability
- Dual flow option available
- Dual function hour meter

## PATIENT FEATURES

- Direct humidifier bottle attachment
- Resettable circuit breaker
- Simple user-interface
- Long tubing runs up to 200 ft (61 m)
- Low power draw 8 LPM model
- Backlined flow meter for easy viewing



## ORDERING INFORMATION

**Intensity Includes:** Stationary Concentrator, DISS Fitting Adaptor, User Manual

### INTENSITY 8

- AS094-100** 120V / 60Hz, USA
- AS094-101** 120V / 60Hz, USA, O<sub>2</sub> Monitor
- AS094-1** Dual Flow, 120V / 60Hz, USA
- AS094-4** Dual Flow, 120V / 60Hz, USA, O<sub>2</sub> Monitor

- AS094-103** 230V / 50 Hz, EU Cord, O<sub>2</sub> Monitor
- AS094-210** 230V / 50 Hz, UK Cord, O<sub>2</sub> Monitor
- AS094-10** Dual Flow, 230V / 50Hz, EU Cord, O<sub>2</sub> Monitor
- AS094-201** Dual Flow, 230V / 50Hz, UK Cord, O<sub>2</sub> Monitor

### INTENSITY 10

- AS099-100** 120V / 60Hz, USA
- AS099-101** 120V / 60Hz, USA, O<sub>2</sub> Monitor
- AS099-1** Dual Flow, 120V / 60Hz, USA
- AS099-4** Dual Flow, 120V / 60Hz, USA, O<sub>2</sub> Monitor

- AS099-103** 230V / 50 Hz, EU Cord, O<sub>2</sub> Monitor
- AS099-210** 230V / 50 Hz, UK Cord, O<sub>2</sub> Monitor
- AS099-10** Dual Flow, 230V / 50Hz, EU Cord, O<sub>2</sub> Monitor
- AS099-201** Dual Flow, 230V / 50Hz, UK Cord, O<sub>2</sub> Monitor

*\*other models and country power cords available – contact local customer service for details*

### INTENSITY 8 SPECIFICATIONS

<b>Flow Rates</b>	2–8 LPM
<b>O<sub>2</sub> Concentration</b>	2–7 LPM: 92%+3.5%/-3%, 8 LPM: 90%+5.5%/-3%
<b>Dimensions</b>	27.5 x 16.5 x 14.5 in (69.9 x 41.9 x 36.8 cm)
<b>Output Pressure</b>	20 psig (138 kPa)
<b>Weight</b>	54 lbs (24.5 kg)
<b>Power Consumption</b>	410 W
<b>Sound Level</b>	52 dB(A)
<b>Operating Environment</b>	41°F to 104°F (5°C to 40°C), up to 95% humidity
<b>Storage Environment</b>	-4°F to 140°F (-20°C to 60°C), up to 95% relative humidity
<b>Warranty</b>	3 Years
<b>Maintenance Schedule</b>	Felt Filter – 1 Year Replacement, Intake Filter – Clean Weekly
<b>Max Tubing</b>	200 ft (61 m)

### INTENSITY 10 SPECIFICATIONS

<b>Flow Rates</b>	2–10 LPM
<b>O<sub>2</sub> Concentration</b>	2–9 LPM: 92%+3.5%/-3%, 10 LPM: 90%+5.5%/-3%
<b>Dimensions</b>	27.5 x 16.5 x 14.5 in (69.9 x 41.9 x 36.8 cm)
<b>Output Pressure</b>	20 psig (138 kPa)
<b>Weight</b>	58 lbs (26.3 kg)
<b>Power Consumption</b>	590 W
<b>Sound Level</b>	55 dB(A)
<b>Operating Environment</b>	41°F to 104°F (5°C to 40°C), up to 95% humidity
<b>Storage Environment</b>	-4°F to 140°F (-20°C to 60°C), up to 95% relative humidity
<b>Warranty</b>	3 Years
<b>Maintenance Schedule</b>	Felt Filter – 1 Year Replacement, Intake Filter – Clean Weekly
<b>Max Tubing</b>	200 ft (61 m)



2200 Airport Industrial Drive, Suite 500

Ball Ground, GA 30107

770.721.7759 | Toll Free 1.800.482.2473

[www.CAIREMedical.com](http://www.CAIREMedical.com)



Copyright 2016 Chart Industries  
ML-CONC0084-EN-GLBL Rev A