

NewLife® Elite & Intensity

Stationary Oxygen Concentrators

NewLife® Elite – Economical Stationary Oxygen Concentrator

The NewLife® Elite low power consumption concentrator delivers up to 5 LPM of therapeutic oxygen in home, hospital, and clinical settings. Flow lockdown and other unique features make this easy to maintain, durable concentrator of choice among today's patients and equipment providers.

Units are available with an optional O₂ monitor and an exclusive economy mode (only available with this option) to provide the efficiency of a 3 LPM unit. Units can also be equipped with a pediatric flowmeter for use with infants and other patients prescribed for low liter flow (0.125–2 LPM). The Air Outlet option enables the unit to deliver medicated nebulizer treatments while simultaneously providing supplemental oxygen.

NewLife® Intensity Series – Power-Efficient Oxygen Concentrators up to 10 LPM

The NewLife® Intensity series combines high pressure with high flow to create up to 10 LPM, operating up to 590 watts for reduced power consumption. With an outlet pressure approximately three times higher than most other concentrators, these units are designed to serve special applications, such as with the use of large volume jet nebulizers, venti-masks, medication nebulizers, and long oxygen tubing runs.

NewLife Intensity concentrators simplify a tracheostomy set-up by eliminating the need for a separate external compressor. Administer humidified oxygen to a trach patient by connecting a jet neb bottle to Intensity's O₂ outlet. NewLife Intensity dual flow units can provide additional power savings by delivering oxygen to two patients simultaneously up to a combined total flow of 8 or 10 LPM with one unit.

These easy to maintain concentrators offer an outlet pressure of 20 psig (138 kPa) and a flow capacity of up to 8 or 10 LPM in a single or dual flow configuration. NewLife Intensity's are the most highly rated units for use in developing countries and tropical climates. NewLife Intensity when combined with the SureFlow™ Oxygen Flow Station (a flow splitter with 5 flowmeters) can supply the oxygen needs for a pediatric ward in a remote district hospital.

FEATURES

- △ High flow concentrators with essential pressure
- △ Single or dual flow (for two patients)
- △ Low flowmeter blocks for pediatric and other low flow applications
- △ Optional oxygen monitor to verify concentration
- △ Smooth, quiet, power-efficient operation
- △ NewLife Elite has an optional air outlet for nebulizer treatments





NewLife® Elite & Intensity

Stationary Oxygen Concentrators

Product Specifications

	NewLife Elite	NewLife Intensity Series (8 and 10 LPM)
Oxygen Concentration*	1-3 LPM: 95.5% - 92.0% 4 LPM: 92% \pm 3% 5 LPM: 90% \pm 3%	8 LPM: 2-7 LPM: 92% \pm 3; 8 LPM: 90% \pm 3 10 LPM: 2-9 LPM: 92% \pm 3; 10 LPM: 90% \pm 3
Oxygen Outlet Pressure	7-9 psig (48-62 kPa)	20 psig (138 kPa)
Dimensions	28.5 in. H x 15.7 in. W x 14.5 in. D 72.4 cm H x 40.0 cm W x 36.8 cm D	27.5 in. H x 16.5 in. W x 14.5 in. D (69.9 cm H x 41.9 cm W x 36.8 cm D)
Weight	54 lb; shipping weight – 64 lb (24.5 kg; shipping weight – 29 kg)	8 LPM: 54 lb (24.5 kg) 10 LPM: 58 lb (26.3 kg)
Power	120 V, 60 Hz, 4 amps 220-240 V, 50 Hz, 2 amps 220 V, 60 Hz, 2 amps	8 LPM: 120 V, 60 Hz; 220-240 V, 50 Hz; 220-240 60 Hz 10 LPM: 120 V, 60 Hz; 220-240 V, 50 Hz
Power Consumption	350 watts	8 LPM: 410 watts 10 LPM: 590 watts
Alarms	Battery test, Power failure, High and low pressure, Low concentration (with optional oxygen monitor)	Battery test, High Temperature, Power failure, High and low pressure, Low concentration (with optional oxygen monitor)

*Based on an atmospheric pressure of 14.7 psia (101 kPa) at 70° F (21 °C). Operating unit outside of operational temperature range can affect performance.

WARRANTY: A variety of warranty options available.

INTERNATIONAL APPROVALS: NewLife Elite: CE 0459, CSA (Canada), IEC-601-1, ISO 8359, ISO 9001-2008 certified.

NewLife Intensity Series: CE 0459, CSA (Canada), ISO 13485, ISO 9001:2008 and ISO 13485:2003-certified.

A complete approval listing available on request.

Ordering Information

NewLife Elite

Description	Catalog Number**
120 V, 60 Hz unit	AS005-1
220 V, 60 Hz unit	AS005-3
120 V, 60 Hz unit (w/Oxygen Monitor)	AS005-4
220-240 V, 50 Hz unit	AS005-502

NewLife Intensity 8 LPM

Description	Catalog Number**
120 V, 60 Hz Unit, Dual Flowmeters	AS094-1
220-240 V, 50 Hz Unit, Dual Flowmeters	AS094-7
220-240 V, 60 Hz Unit, Dual Flowmeters	AS094-61
120 V, 60 Hz Unit, Dual Flowmeters, Oxygen Monitor	AS094-4
220-240 V, 50 Hz Unit, Dual Flowmeters, Oxygen Monitor	AS094-10
220-240 V, 50 Hz Unit, Dual Flowmeters, Oxygen Monitor	AS094-10
220-240 V, 60 Hz Unit, Dual Flowmeters, Oxygen Monitor	AS094-64
120 V, 60 Hz Unit, Single Flowmeter	AS094-100

220-240 V, 50 Hz Unit, Single Flowmeter	AS094-102
220-240 V, 60 Hz Unit, Single Flowmeter	AS094-104
120 V, 60 Hz Unit, Single Flowmeter, Oxygen Monitor	AS094-101
220-240 V, 50 Hz Unit, Single Flowmeter, Oxygen Monitor	AS094-103
220-240 V, 60 Hz Unit, Single Flowmeter, Oxygen Monitor	AS094-105

NewLife Intensity 10 LPM

Description	Catalog Number**
120 V, 60 Hz Unit, Dual Flowmeters	AS099-1
120 V, 60 Hz Unit, Oxygen Monitor, Dual Flowmeters	AS099-4
220 V, 50 Hz Unit, Dual Flowmeters	AS099-7
220 V, 50 Hz Unit, Oxygen Monitor, Dual Flowmeters	AS099-10
120 V, 60 Hz Unit, Single Flowmeter	AS099-100
120 V, 60 Hz Unit, Oxygen Monitor, Single Flowmeter	AS099-101
220 V, 50 Hz Unit, Single Flowmeter	AS099-102
220 V, 50 Hz Unit, Oxygen Monitor, Single Flowmeter	AS099-103

**Catalog Numbers reflect US English Part Numbers, for language-specific part numbers please contact Customer Service.

CAIRE, Inc.
2200 Airport Industrial Drive, Suite 500
Ball Ground, GA 30107
Ph 716-691-0202 • Toll-Free 1-800-482-2473 (CAIRE) or 1-800-874-0202 (AirSep)
Fax 888-932-2473 (CAIRE) or 716-691-4141 (AirSep)

Chart BioMedical, Ltd.
Unit 6, Ashville Way
Wokingham RG41 2PL, United Kingdom
Ph +44(0) 1189 367060 • Fax +44(0) 1189 799245

Authorized Distributor:
The HomeCare Medical Ltd.
Units 1-3, 4/F, Wing Ming Industrial Centre,
15 Cheung Yue Street, Lai Chi Kok,
Kowloon, Hong Kong
Tel: 2402-2188 Fax: 2411-2323
Website: www.homecare-medical.com

