

NEWLIFE® elite

Built for the Year 2000 and Beyond

Building reliable medical and industrial oxygen concentrators is the foundation of AirSep's global business. And with time-proven reliability, the worldwide manufacturer of NewLife now dares to offer you an even superior concentrator: the only one the industry will regard as "Elite." NewLife® Elite brings incomparable performance and value to today's price-sensitive market.

Marketing Potential

Boasting a full-featured unit, NewLife Elite is available with exclusive options, including the new OxySilent™ sound reduction package*, that increases your marketing potential among referral sources.

Expertly Designed

Exterior: A subtle exterior design with understated good looks, convenient patient controls and handles, safety features, and quieter operation. Styled to suit every patient's home décor or any institutional setting.

Interior: AirSep's technologically advanced design eliminates the maintenance associated with extensive filter systems, enabling NewLife Elite to operate reliably in even the most severe environments.

Maximum-strength roller base design provides bilateral air exhaust paths to lower internal temperatures, eliminate rain-out, and extend compressor life. Newly designed, spring-mounted compressor for quieter operation and longer running time due to cooler operating temperatures and improved cup seal material.

Reinforced cabinet and base to withstand rigorous use in any home care or institutional environment.

Featuring the lowest power consumption in the industry, and AirSep's patented ECOmomy valve (with EcoCheck option) for added power savings up to 20 percent.

**OxySilent™ sound reduction package is perfect for sound-sensitive patients. (Standard on 220–240 Volt, 50/60 Hz units.)*

Exclusive Options



NewLife Elite with EcoCheck® Oxygen Monitor Option provides an amber light on the front panel that illuminates if the unit's oxygen purity is below 85%. If this condition continues for more than 15 minutes, an audible alarm sounds. The EcoCheck option also includes the ability to internally adjust the unit to an ECOmomy mode of operation.



NewLife Elite with Dual Flow Option allows a single unit to meet the high flow requirements of a 6 lpm patient or the needs of two patients in any combination of flows up to 6 lpm. Excellent for use in the home, extended care facility, hospital, or physician's waiting room. (Unit also shown with EcoCheck option.)



NewLife Elite with Air Outlet Option permits nebulizer treatments simultaneously with oxygen therapy, which enables a patient to use the unit as an alternative to a medication compressor. (Unit also shown with EcoCheck option.)



Why Elite?

Always NewLife – now Elite:

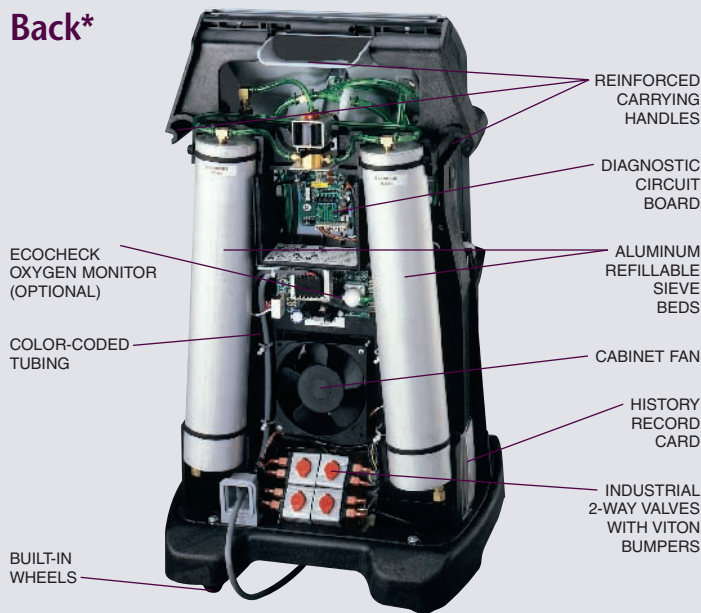
- Patients will enjoy quieter, smooth, power-efficient operation.
- Clinicians will value exclusive features, including flow lockout, and options that can meet every application.
- Technicians will become accustomed to elite reliability, serviceability, and ease of maintenance.

AIRSEP®

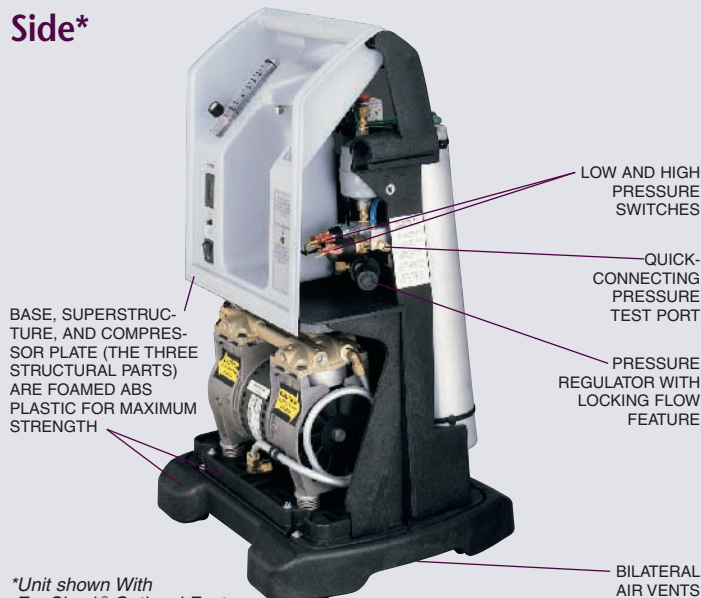
Front*



Back*



Side*



*Unit shown With EcoCheck® Optional Feature

MK153-1



Pediatric Options

The pediatric flowmeter can meet the needs of low flow applications up to a maximum of 2 lpm in 1/8 liter (125 cc) increments when installed in a standard or dual flow NewLife Elite unit.

Specifications:

Dimensions:

28.5 in. H x 15.7 in. W x 14.5 in. D
 72.4 cm H x 40 cm W x 36.8 cm D

Weight:

54 lb; Shipping Weight – 64 lb
 24.5 kg; Shipping Weight — 29 kg

Electrical:

120 VAC, 60 Hz, 4.0 Amps
 220–240 VAC, 50 Hz, 2.0 Amps
 220 VAC, 60 Hz, 2.0 Amps

Power Consumption:

350 Watts

Alarms:

Power failure
 High and low pressure
 Temperature
 Battery test
 Low purity (Oxygen Monitor test with optional EcoCheck®)

Performance:

LPM	Concentration*
1–3	95% ±3%
4	92% ±3%
5	90% ±3%
6**	90% ±3% (120 VAC) 87% ±3% (220-240 VAC)

* Based on atmospheric pressure of 14.7 psia (101 kPa) at 70° F (21° C).

** 6 lpm capability available with dual flow 6 liter option.

Warranty:

A variety of warranty options available.

Approvals:

IEC-601-1
 ISO 8359
 CE 0459
 ISO 9002
 CSA (Canada)

A complete approval listing available on request.

Ordering Information:

Part Number	Description
AS005-1	120 VAC, 60 Hz unit
AS005-2	220/230/240 VAC, 50 Hz unit
AS005-3	220 VAC, 60 Hz unit

Additional models/part numbers available when ordering units with optional features/packages.



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