

# CAIRE Inc. manufactures clinically proven products

which serve the needs of all types of oxygen patients, sedentary or ambulatory, high flow or pediatric flow, conserving mode or continuous, in-home care as well as institutional care.

## Patient Benefits

- Ambulatory Oxygen Therapy can improve patient quality of life and health
- Portable LOX devices can improve patient compliance and increase mobility
- Portable LOX devices can help reduce patient user costs and overall healthcare expenses

## Provider Benefits

- There are distinct asset and reimbursement advantages in providing LOX devices
- Providing LOX therapy devices differentiates the service provider from competitors



## Portables

### Continuous Flow

#### SPRINT / STROLLER

- Up to 6 LPM
- Stroller available in hard or soft case
- Sprint 6.0 lb (2.7 kg) full
- Stroller 8.0 lb (3.6 kg) full

#### HI FLOW

- Up to 15 LPM Continuous Flow
- Soft Case black or light gray (more durable and comfortable)

#### COMPANION 1000 & 1000T

- C1000 goes up to 6 LPM
- C1000T goes up to 15 LPM
- Does not use batteries or electricity

### On Demand/Pulse

#### HELIOS Marathon & Plus

- Marathon lasts up to 22 hrs. at 2
- Plus lasts up to 10 hrs. at 2
- Plus only 3.6 lb (1.6 kg) filled
- Marathon only 5.6 lb (2.5 kg) filled
- Does not use batteries or electricity

#### SPIRIT 300, 600 & 1200

- 300 lasts up to 8 hrs. at 2
- 300 is 4.3 lb (2.0 kg) filled
- 600 lasts up to 16 hrs. at 2
- 600 is 5.6 lb (2.5 kg) filled
- 1200 lasts up to 30 hrs. at 2
- 1200 is 8.0 lb (3.6 kg) filled
- 500 hour battery life
- LED indicator
- Push button content indicator

## Reservoirs

### LIBERATOR

Most size options 10–60 L  
Up to 15 LPM flow rate  
Push-button and electronics content indicator  
Built in flow control valve  
Fills all Top Fill portables

### HELIOS Universal

36 & 46 L  
Fills all Top Fill portables

### COMPANION

21 & 41 L  
Does not use batteries or electricity  
Built in flow control valve

CAIRE, Inc.  
2200 Airport Industrial Way,  
Suite 500 Ball Ground, GA 30107  
800.482.2473 Telephone  
888-932-2473 Fax

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

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

Copyright © 2014 Chart Industries  
Chart Industries reserves the right to discontinue its products, or change the prices, materials, equipment, quality, descriptions, specifications and/or, processes to its products at any time without prior notice and with no further obligation or consequence. All rights not expressly stated herein are reserved by us, as applicable.

PN ML-LOX0016 Rev D

CAIRE®  
A Chart Industries Company  
AirSep® / SeQual®

CHART®



## Liquid Oxygen Therapy

a better way to breathe

### Lightweight

HELIOS Plus weighs only  
3.6 lb (1.6 kg) when full

### Longlasting

Spirit™ 1200 lasts up to 30  
hours

### No Electricity required



Liquid Oxygen Portable & Reservoir

# H

## ELiOS & Spirit Families— a better way to breathe

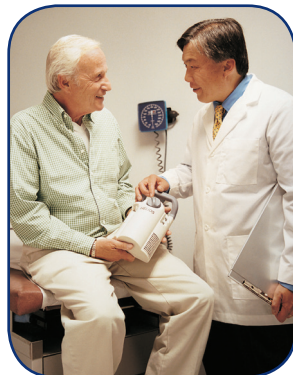


- Small and portable to encourage activity
- Oxygen Conservation on demand or pulse
- Extended time; long-lasting between refills



### Help reduce patient costs and overall healthcare expenses

- Patients who are more compliant with supplemental O2 therapy may have fewer hospitalizations and emergency room visits
- LOX systems require no electricity, saving the patient \$35-\$70 per month in utility bills
- Ambulatory O2 therapy devices can reduce patient's dependency on additional healthcare services



### Differentiates service ability— not all providers can supply LOX

- Patients on LOX will be seen on a regular basis. Non-delivery models provide no opportunity for patient assessment
- Active COPD patients enjoy greater health and improved quality of life. Increased patient activity is aligned with the physician's goal of improved patient outcomes. A prescription for portable LOX will ensure the patient gets the intended equipment

### Providing LOX devices offers distinct asset and reimbursement advantages.

- Patient can stay on LOX equipment throughout their lifetime, even if respiratory needs change
- Less cylinder inventory and potential loss due to difficult tracking issues
- Cylinders need to be recertified every five years. Proprietary cylinders need special care
- Better utilization of existing assets if you already own LOX inventory



### Portable LOX devices improve patient compliance and increase mobility

- Supports patient desires to maintain a more spontaneous, active lifestyle
- Functions during a wide range of patient activities
- Combines maximum mobility with small, lightweight, easy-to-use features
- Longer duration times between refills increase mobility outside of the home
- Hands-free or easy-to-carry device increases mobility and encourages patient use

### Psychological factors have a large role in patient compliance



- Smaller, more discreet size and pleasing appearance may be more socially acceptable to patients, not a visual handicap sticker
- Aids in supporting positive emotional feelings of freedom and independence
- LOX portable technology is safe to use and provides peace of mind