

## HELIOS<sup>™</sup> Plus & Marathon

### Liquid Oxygen Portables

#### Longer-lasting Freedom

Although tiny, the HELIOS Plus is powerful, lasting up to 9 hours but weighing only 3.6 pounds fully filled. CAIRE, Inc.'s HELIOS Marathon<sup>™</sup> Portable Oxygen Unit gives oxygen therapy patients unprecedented freedom: It lasts up to 22 hours between refills yet weighs only 5.6 pounds fully filled! The HELIOS Marathon portable unit lets patients stay out all day. Whether they want to visit friends and family, shop, fish or golf—patients have long lasting freedom without needing to refill their portable or bring along extra oxygen cylinders.

#### Continuous Flow/Demand Flow Versatility

While other portable oxygen units have limited continuous flow operation, the HELIOS portable units feature multiple settings for continuous and demand flow modes. Now continuous flow patients can enjoy the "no spill" design and portability the HELIOS system is known for.

#### Features

- No batteries or electricity required
- Unit can operate flat on its back, upright or in any position in between
- Versatile, Dual-mode pneumatic demand device (PDD) delivers:
  - up to 4 LPM demand flow
  - up to 6 LPM continuous flow
- Does not emit heat or noise
- Easy maintenance
- Efficient—Ultra-low normal evaporation rate (NER)
- Durable, reliable design engineered to prevent leaks
- Comfortable padded, slip-resistant shoulder strap
- Wear with a shoulder strap or backpack for hands-free convenience.



**Call 1.800.482.2473 to order!**  
[www.CAIREmedical.com](http://www.CAIREmedical.com)

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### Product Specifications

	HELIOS Plus (H300)	HELIOS Marathon (H850)
LOX capacity	0.9 lb (0,41 kg)	2.0 lb (0,91 kg)
Gaseous equivalent capacity	308 L	685 L
Weight, filled	3.6 lb (1,63 kg)	5.6 lb (2,54 kg)
Weight, empty	2.7 lb (1,22 kg)	3.6 lb (1,63 kg)
Height including handle	10.5" (267 mm)	15.0" (381 mm)
Typical use time at 2 LPM demand mode	9 hours	22 hours
Typical use time at 2 LPM continuous mode	N/A	6.1 hours
Operating pressure	22 psi (152 kPa)	22 psi (152 kPa)
Normal evaporation rate	1.0 lb/day (0,45 kg/day)	0.85 lb/day (0,39 kg/day)
Standard flow control range	Continuous: off, .12, .25, .5, .75 Demand: off, 1, 1.5, 2, 2.5, 3, 3.5, 4	Continuous: off, 1,2,3,4,5,6 Demand: off, 1.5, 2, 2.5, 3, 4

### Ordering Information

#### Description

HELIOS Plus Portable Oxygen Unit, H300

#### Catalog Number

B-701604-00

HELIOS Marathon Portable Oxygen Unit, H850

H850

#### Accessories

HELIOS portable Hip Pack

B-701654-00

HELIOS Marathon Backpack

069209

Dual Lumen Cannulas Multiple Lengths

Available through Customer Service

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