

HELIOS U46 & U36 Ordering Information

Description	Catalog Number
HELIOS U46 Universal Reservoir	U46EU
HELIOS U36 Universal Reservoir	U36EU
Accessories	
External flow control 22 psi	B-701655-FLO
HELIOS roller base assembly	14880387 (CE-Marked, Brakes)

Companion 31 & 41 Ordering Information

Description	Catalog Number
Companion 31T Reservoir	B-700893-00
Companion 41T Reservoir	B-700895-00
Accessories	
Roller Base	10855678 (CE-Marked, Brakes)

Liberator 20, 30, 37, 45, 60 Ordering Information

Description	Catalog Number*	Description	Catalog Number
Liberator 20 SF (side fill)	13256435	Liberator 37 DF (dual fill)	13259599
Liberator 20 TF (top fill)	13256654	Liberator 45 SF (side fill)	13262085
Liberator 20 DF (dual fill)	13256195	Liberator 45 TF (top fill)	13262253
Liberator 30 SF (side fill)	13258449	Liberator 45 DF (dual fill)	13261699
Liberator 30 TF (top fill)	13258641	Liberator 60 SF (side fill)	13263782
Liberator 30 DF (dual fill)	13256929	Liberator 60 TF (top fill)	13263811
Liberator 37 SF (side fill)	13259759	Liberator 60 DF (dual fill)	13263758
Liberator 37 TF (top fill)	13259919		
Accessories			
Lib 20-45 Roller Base	10855678 (CE-Marked, Brakes)		
Lib 60 Roller Base	11363069 (CE-Marked, Brakes)		

Filling Accessories

Description	Catalog Number	Description	Catalog Number
LOX Reservoir Fill Adapters		LOX Reservoir Vent Wrenches	
CAIRE Top Fill Transfer Line Adapter	10678157	Reservoir Vent Valve Wrench (narrow)	B-775182-00
Dual Fill Transfer Line Adapter	10897958	Reservoir Vent Valve Wrench (wide)	97202005
Side Fill Transfer Line Adapter	97212023		
LOX Transfer Lines			
Transfer Line (6 ft)	9713119		
Transfer Line (10 ft)	10565161		

*Catalog numbers reflect English models. For catalog numbers of other languages, please contact Customer Service.

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HELIOS U36 & U46 Product Specifications

	U36	U46
LOX capacity	37.3 L	47.1 L
Gaseous equivalent capacity	32,078 L	40,506 L
Weight, empty	53.0 lb (24.04 kg)	60.0 lb (27.22 kg)
Weight, full	142.70 lb (64.73 kg)	173.28 lb (78.60 kg)
Height	33.5 in (851 mm)	37.5 in (952 mm)
Diameter	15.4 in (391 mm)	15.4 in (391 mm)
Typical use time at 2 LPM	10.9 days	13.9 days
Normal evaporation rate	← 1.2 - 1.5 lb/day (.54 - 0.68 kg/day) →	
Optional External flow control range	Off, .5, .75, 1, 1.5, 2, 3, 4, 5, 6, 8, 10 LPM	Off, .5, .75, 1, 1.5, 2, 3, 4, 5, 6, 8, 10 LPM

Companion 31 & 41 Product Specifications

	Companion 31	Companion 41
LOX capacity	31.6 L	41.7 L
Gaseous equivalent capacity	27,176 L	35,862 L
Weight, empty	51 lb (23.13 kg)	60 lb (27.21 kg)
Weight, full	127.24 lbs (57.72 kg)	160.71 lbs (72.90 kg)
Height	33 in (838 mm)	38.5 in (978 mm)
Diameter	14.2 in (361 mm)	14.2 in (361 mm)
Typical use time at 2 LPM	9.6 days	12.7 days
Normal evaporation rate	← 1.6 - 2.2 lb/day (0.73 - 1.0 kg/day) →	
Flow control setting	Off, .25, .75, 1, 1.5, 2, 2.5, 3, 4, 5, 6	Off, .25, .75, 1, 1.5, 2, 2.5, 3, 4, 5, 6

Liberator 20, 30, 37, 45, 60 Product Specifications

	Liberator 20	Liberator 30	Liberator 37	Liberator 45	Liberator 60
LOX capacity	21.9 L	31.3 L	38.2 L	46.2 L	60.6 L
Gaseous equivalent capacity	18,834 L	26,918 L	32,852 L	39,732 L	52,116 L
Weight, empty	39.0 lbs (17.69 kg)	45 lb (20.41 kg)	50 lb (22.68 kg)	55 lb (24.95 kg)	39.0 lbs (17.69 kg)
Weight, full	91.87 lb (41.67 kg)	120.48 lb (54.65 kg)	142.27 lb (64.53 kg)	142.27 lb (64.53 kg)	212.23 lb (96.27 kg)
Height	24.5 in (622 mm)	29.5 in (750 mm)	32.75 in (832 mm)	37 in (940 mm)	39 in (990 mm)
Diameter	14 in (356 mm)	14 in (356 mm)	14 in (356 mm)	14 in (356 mm)	16 in (406 mm)
Typical Use Time at 2 LPM	6.5 days	9.4 days	11.6 days	14.1 days	18.1 days
Normal evaporation rate	1.6 lb/day (0.73 kg/day)	1.6 lb/day (0.73 kg/day)	1.6 lb/day (0.73 kg/day)	1.6 lb/day (0.73 kg/day)	1.6 lb/day (0.73 kg/day)
Flow control setting	Off, .25, .5, .75, 1, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 15	Off, .25, .5, .75, 1, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 15	Off, .25, .5, .75, 1, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 15	Off, .25, .5, .75, 1, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 15	Off, .25, .5, .75, 1, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 15

HELIOS Product Specifications

	HELIOS Plus (H300)	HELIOS Marathon (H850)
LOX capacity	0.38 L	0.84 L
Gaseous equivalent capacity	308 L	685 L
Weight, empty	2.7 lb (1.22 kg)	3.6 lb (1.63 kg)
Weight, full	3.6 lb (1.63 kg)	5.6 lb (2.54 kg)
Height including handle	10.5 in (267 mm)	15.0 in (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
Normal evaporation rate	1.0 lb/day (0.45 kg/day)	0.85 lb/day (0.39 kg/day)
Flow control setting	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

Companion Product Specifications

	Companion 1000	Companion 1000T
LOX capacity	1.23 L	1.23 L
Gaseous equivalent capacity	1058 L	1058 L
Weight, empty	5.0 lb (2.27 kg)	5.7 lb (2.59 kg)
Weight, full	8.1 lb (3.67 kg)	8.8 lb (3.99 kg)
Height	13.8 in (351 mm)	14.5 in (368 mm)
Typical use time at 2 LPM	7.7 hours	7.7 hours
Normal evaporation rate	← 1.3-1.5 lb/day (0.59-0.68 kg/day) →	
Flow control setting	Off, .25, .5, .75, 1, 1.5, 2, 2.5, 3, 4, 5, 6 LPM	Off, .5, 1, 1.5, 2, 3, 4, 5, 6, 8, 10, 15

Stroller and Hi Flow Stroller Product Specifications

	Stroller	Hi Flow Stroller
LOX capacity	1.25 L	1.25 L
Gaseous equivalent capacity	1,025 L	1,025 L
Weight, empty	5 lb (2.27 kg)	5.5 lb (2.49 kg)
Weight, full	8 lb (3.63 kg)	8.5 lb (3.86 kg)
Height	13.5" (343 mm)	13.5" (343 mm)
Typical use time at 2 LPM	8 hours	8 hours
Normal evaporation rate	1.3 lb/day (0.57 kg/day)	1.3 lb/day (0.57 kg/day)
Flow control setting	Off, .25, .5, .75, 1, 1.5, 2, 2.5, 3, 4, 5, 6	Off, .5, 1, 2, 2.5, 3, 4, 6, 8, 10, 12, 15



for each *BREATH*
your patient takes

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You have the infrastructure.
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CAIRE's liquid oxygen inventory is the most extensive on the market today. Liquid oxygen is a great option for many patients. It is lightweight, durable and dependable and can accommodate your patient's lifestyle and mobility needs.

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- Freedom to move for the most active patients
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HELIOS™ Plus & Marathon Liquid Oxygen Portables

Longer-lasting Freedom

Tiny but powerful, the HELIOS Plus lasts up to 9 hours but weighs only 3.6 pounds fully filled. The HELIOS Marathon™ Portable Oxygen Unit gives oxygen therapy patients unprecedented freedom: it lasts up to 22 hours between refills yet weighs only 5.6 pounds full! While other portable oxygen units have limited flow settings, the HELIOS portable units feature multiple settings for continuous and demand flow modes. Now continuous flow patients can enjoy the unique design that allows either HELIOS unit to operate upright, on its back, or in any position in between. The HELIOS is fully pneumatic so does not use any electricity or batteries.

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 setting 4 on-demand flow
 - up to 6 LPM continuous flow
- Does not emit heat or noise
- Easy maintenance
- Efficient—Ultra-low normal evaporation rate (NER)
- Wear with a shoulder strap or backpack for hands-free convenience.



Ordering Information

Description	Catalog Number
HELIOS Plus Portable Oxygen Unit, H300	B-700848-00
HELIOS Marathon Portable Oxygen Unit, H850	H850EU
Accessories	
HELIOS Plus Portable Hip Pack	B-701654-00
HELIOS Marathon Backpack	069209
Dual Lumen Cannulas Multiple Lengths	Available through Customer Service

Companion® 1000 & 1000T Liquid Oxygen Portables

Reliable Oxygen Delivery

The Companion 1000 and Companion T High-Flow Portable Liquid Oxygen units offer lightweight oxygen therapy options for patients who require continuous oxygen flow. The reliable Companion 1000 unit combines comfort and convenience in a durable, simple-to-use portable liquid oxygen system. It fills quickly and easily from any CAIRE Top Fill. The Companion T unit offers the same design features, plus extended liters per minute settings for higher flow rates.

Features

- Small, lightweight design allows for a more active lifestyle
- Easy portability
- Companion 1000 unit has flow settings from 1/4 to 6 LPM
- Companion 1000T unit has flow control valve with settings from 1/2 to 15 LPM
- Both provide approximately 7.7 hours of use at 2 LPM
- Contents indicator does not require batteries
- Recessed controls minimize damage and accidental settings changes



Ordering Information

Description	Catalog Number
Companion 1000 Portable Liquid Oxygen Unit	B-700885-00
Companion 1000T High-Flow Portable Liquid Oxygen Unit	B-700883-00
Accessories	
LOX backpack	10018138
Liquid Portable Cart	20765565

Stroller® Liquid Oxygen Portables

Giving You the Freedom to Move

Lightweight, sleek, liquid oxygen portables provide ambulatory oxygen therapy patients with a worry-free, and user-friendly system designed to fit easily with the contour of the body. Patients can easily read the LED meter and quickly perform fill operations themselves.

Features

- Ultra-lightweight — 8 lbs.
- Approx. hours of operation at 2 LPM — 8 hours
- Available with LED meter or manual scale
- Side-fill and top-fill configurations
- Increased ease of mobility
- Hard and soft cases available

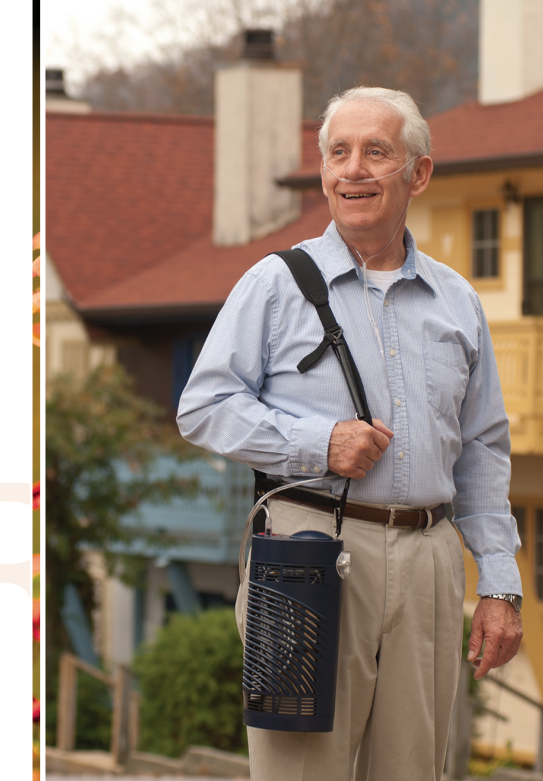
Hi Flow Stroller®

Combining High Flow and Portability

A perfect choice for hospitals, long-term care facilities, and patients, the Hi Flow Stroller is a natural fit for those requiring high flow rates and portability.

Features

- Ultra-lightweight — 8.5 lbs.
- 1.25L capacity
- Easy-to-read LED meter
- Durable and easy-to-clean soft case
- Side- and top-fill configurations



Ordering Information

Description	Catalog Number*
Stroller SF (side fill) LED	10564125
Stroller TF (top fill) LED	10564109
Stroller TF (top fill) LED soft case	14768264
Stroller SF (side fill) Scale	10998054
Stroller TF (top fill) Scale	10997991
Stroller TF (top fill) Scale soft case	14765549
Hi Flow SF (side fill) grey case	14190651
Hi Flow TF (top fill) grey case	14081227
Hi Flow SF (side fill) black case	14779019
Hi Flow TF (top fill) black case	14767421
Accessories	
Liquid Portable Cart	20765565

*Catalog numbers reflect English models. For catalog numbers of other languages, please contact Customer Service.

HELIOS U36 & U46 Liquid Oxygen Reservoirs

These versatile liquid oxygen reservoirs work with all CAIRE top-fill portable units. Available in two sizes, the HELIOS Universal Reservoir can help you make optimal use of inventory to reduce your operating costs. Via an optional external flow control valve, it can also provide oxygen directly to patients.

Features

- Electronic contents indicator eliminates guesswork
- Integrated condensation collection system
- Built-in pressure gauge for a simpler filling process



Companion 31 & 41 Liquid Oxygen Reservoirs

Companion Liquid Oxygen Reservoirs is a time-proven reliable design. Companion 21 and 41 models have capacities ranging from 21 to 41 liters of oxygen. The vessel design of the reservoirs is rugged and easy to use. Low maintenance and long life make them cost-effective to own. Compatible with all CAIRE top fill portable units.

Features

- Low maintenance; no batteries required
- Internal control valve provides settings ranging from 1/4 to 6 LPM
- Mechanical contents indicators give reliable reading of remaining oxygen levels



Liberator® 20, 30, 37, 45, & 60 Liquid Oxygen Reservoirs

The Liberator series offers the most reservoir options to meet the specific needs of your fleet. All controls (including the easy-to-read LED meter) come mounted on the top for quick reference and easy operation. The highest capacity flow rates of up to 15 LPM and multiple sizes available to fit your needs.

Liberators have industry standard fill connectors and can be ordered with three fill options: top-fill, side-fill or dual-fill.

Features

- 20-60 liter capacity
- 6.5-18 days of operation at 2 LPM
- Internal control valve offering up to 15 LPM
- Easy-to-read and accurate LED meter
- Fill all CAIRE top- and side-fill portables



Reservoir Ordering Information is Available on the Back