

HELiOSTM U36 & U46

Liquid Oxygen Reservoirs

One Reservoir Fills all Top-Fill Portables

CAIRE Inc.'s versatile liquid oxygen reservoir works with our popular HELiOS Personal Oxygen System as well as Companion, Stroller, Hi-Flow, and Spirit portable liquid oxygen units. Available in two sizes, the flexible HELiOS Universal Reservoir can help you make optimal use of inventory to reduce your operating costs. The reservoir keeps delivery costs to a minimum because it is designed with a low-loss evaporative control system. The HELiOS Universal Reservoir can also provide oxygen directly to patients with an optional external flow control valve.



Features

- Improve asset utilization by using one reservoir for top-fill portable units
- Oxygen-saving features help reduce refill deliveries and operating costs
- Electronic contents indicator eliminates guesswork



CAIRE Contact Information:
Providers Toll Free
1.800.482.2473

www.cairemedical.com

SEE PRODUCT WARRANTY STATEMENT FOR COMPLETE INFORMATION.
Please consult the applicable product instructions for use for product indications, contraindications, warnings, precautions, and detailed safety information.

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ML-LOX0006 G

HELIOS™ U36 & U46

Liquid Oxygen Reservoirs

Product Specifications			
HELIOS U36		HELIOS U46	
LOX Capacity	85 lb (38,6 kg)	LOX Capacity	110 lb (49,9 kg)
Gaseous Equivalent Capacity	29,069 L	Gaseous Equivalent Capacity	37,916 L
Weight, Empty	53 lb (24 kg)	Weight, Empty	60 lb (27,2 kg)
Weight, Filled	138 lb (62,6 kg)	Weight, Filled	170 lb (77,1 kg)
Height	33.5 in. (851 mm)	Height	37.5 in. (952 mm)
Diameter	15.4 in. (391 mm)	Diameter	15.4 in. (391 mm)
Typical use time at 2 LPM	10 days 21 hrs	Typical use time at 2 LPM	13 days 21 hrs
Operating Pressure	22 psi (152 kPa)	Operating Pressure	22 psi (152 kPa)
Normal Evaporation Rate	1.20 Lbs/Day (0,54 kg/Day)	Normal Evaporation Rate	1.20 Lbs/Day (0,54 kg/Day)
Standard Flow Control Range	Off, .5, .75, 1, 1.5, 2, 3, 4, 5, 6, 8, 10 LPM	Standard Flow Control Range	Off, .5, .75, 1, 1.5, 2, 3, 4, 5, 6, 8, 10 LPM



ORDERING INFORMATION

Description	Catalog Number
HELIOS U46 Universal Reservoir	U46EU
HELIOS U36 Universal Reservoir	U36EU
Accessories	
External flow control 22 psi, 1-10 LPM	B-701655-00
HELIOS roller base assembly	14880803
HELIOS moisture container	B-701546-00



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