

Get Out There  
And Live Life!



In-Home  
Cylinder Filling

Attractive,  
Lightweight  
Ambulatory  
Systems



Complete  
Freedom  
and  
Independence



Simple,  
Convenient,  
Easy to Use



**SYSTEM SPECIFICATIONS**

**STATIONARY SYSTEM:**  
Dimensions: 30"H x 19"W x 17"D  
Weight: 70 lbs.  
Noise: <50 dba (avg.)  
Flow Rates: 0-3 lpm ± 0.3 lpm  
Pressure: 6.00 +/- .6 psig  
Audible Power  
Failure Alarm: 85 dba

O<sub>2</sub> Purity Sensor:  
Green: +90%  
Yellow: 85% - 89%  
Red: -85%  
Electrical: 115VAC, 60HZ  
Current: 5.2 amps  
Power  
Consumption: 600 watts

**FILLING MECHANISM:**  
Fill Rate: 1/2 lpm ± .1 lpm  
Oxygen  
Concentration: 93% (± 3%)  
Cylinder Fill  
Pressure: 1965 psi ± 50 psig

**PORTABLE SYSTEM**

**Cylinders\*:** Standard - TOTAL O<sub>2</sub> M6(B) Cylinder - 153 liters  
Optional - TOTAL O<sub>2</sub> M2 Cylinder - 36 liters  
Optional - TOTAL O<sub>2</sub> M4(A) Cylinder - 113 liters  
Optional - TOTAL O<sub>2</sub> M9(C) Cylinder - 246 liter  
Optional - TOTAL O<sub>2</sub> D Cylinder - 425 liter  
Optional - TOTAL O<sub>2</sub> E Cylinder - 680 liter

\*NOTE: All cylinders are available with the choice of a built-in pressure reducer or post valve.

**Valving:** TOTAL O<sub>2</sub> Pressure Reducer - Proprietary valve with 22 psi built-in regulator  
TOTAL O<sub>2</sub> Post Valve - Proprietary pin-index post valve

**Conservar:** Choice of conservar: OM-302/OM-311, OM-401/OM-401A, OM-411/OM-411A/OM-411AF, OM-511 or OM-512

**Dosage Rates:** 1-6 lpm equivalents (conservar only)

O<sub>2</sub> Purity: 93% ± 3%

**300 SERIES & 400 SERIES**  
\* Estimated 5:1 savings at all settings

SETTINGS:		1	2	3	4	5	6	
OM-302 OM-401/401A	PULSE DELIVERY	1 of 4	2 of 4	3 of 4	EVERY BREATH			
	DELIVERY VOLUME	40ml	40ml	40ml	50ml	60ml		
OM-311 OM-411/411A/11AF	PULSE DELIVERY	EVERY BREATH						
	DELIVERY VOLUME	10ml	20ml	30ml	40ml	50ml	60ml	
CYLINDER TYPE	CONTENTS (LITERS)	FILL TIME (HOURS)	ESTIMATED CYLINDER DURATION IN HOURS (based on 20 breaths/min)					
M2	36	1.2	3.0	1.5	1.0	0.8	0.6	0.5
M4(A)	113	3.8	9.4	4.7	3.1	2.4	1.9	1.6
M6(B)	153	5.1	12.8	6.4	4.3	3.2	2.6	2.1
M9(C)	246	8.2	20.5	10.3	6.8	5.1	4.1	3.4
D	425	14.2	35.4	17.7	11.8	8.9	7.1	5.9
E	680	22.7	56.7	28.3	18.9	14.2	11.3	9.4

**500 SERIES**  
\* Estimated greater than 3:1 savings at all settings

SETTINGS:		1	1.5	2	2.5	3	4	5	6
OM-511 & OM-512	PULSE DELIVERY	EVERY BREATH							
	DELIVERY VOLUME	16ml	24ml	32ml	40ml	48ml	64ml	80ml	96ml
CYLINDER TYPE	CONTENTS (LITERS)	FILL TIME (HOURS)	ESTIMATED CYLINDER DURATION IN HOURS (based on 20 breaths/min)						
M2	36	1.2	1.9	1.3	0.9	0.8	0.6	0.5	0.4
M4(A)	113	3.8	5.9	3.9	2.9	2.4	2.0	1.5	1.2
M6(B)	153	5.1	8.0	5.3	4.0	3.2	2.7	2.0	1.6
M9(C)	246	8.2	12.8	8.5	6.4	5.1	4.3	3.2	2.8
D	425	14.2	22.1	14.8	11.1	8.9	7.4	5.5	4.4
E	680	22.7	35.4	23.6	17.7	14.2	11.8	8.9	7.1

NOTE: Durations based on cylinder fill pressure of 2000 psi. Weight of each system varies based on model of conservar used. The 400 Series and 500 Series conservars have a continuous flow feature. Total O<sub>2</sub> cylinders can be topped off and partially filled from the Total O<sub>2</sub> stationary system. Additional Total O<sub>2</sub> cylinders are available for all Total O<sub>2</sub> portable systems.

THE TOTAL O<sub>2</sub> DELIVERY SYSTEM IS AVAILABLE LOCALLY AT:

Manufactured by:  
**CHAO**  
THERAPEUTICS  
21622 Phasmor St.  
Chatsworth, CA 91311  
1.800.423.8870 • 916.889.0883  
WWW.TOTALO2.COM

U.S. Patents 5354361, 5402665, 4535767, 4012928, 4665456, 5134886, 5836358; other patents pending.  
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Total  
Control.

Total  
Convenience.

Total  
Independence.



You Get It All With The

**TOTAL O<sub>2</sub>**  
DELIVERY SYSTEM



## What Are The Patient Benefits?

- A complete O<sub>2</sub>-at-Home™ system providing independence and control over your oxygen supply.
- Freedom to go anywhere at anytime.

- Unlimited supply of oxygen.
- No inconvenient oxygen deliveries or oxygen rationing.
- Provides maximum mobility with minimum weight and bulk.
- Safe and easy to use connections.
- Stationary system provides oxygen at 1-3 lpm and the portable system provides oxygen up to 6 lpm.
- Oxygen Purity Sensor (OPS) insures continuous therapeutic oxygen.
- You can use the stationary system and fill cylinders at the same time.



## What Does The System Include?

- A TOTAL O<sub>2</sub> stationary unit for use at home.
- A specially designed filling mechanism that enables you to fill your portable oxygen cylinders from the stationary oxygen system in the convenience of your own home.
- Your choice of any one of our reliable oxygen conserving devices, which are an integral part of the TOTAL O<sub>2</sub> portable systems and maximize the usable duration of a single cylinder.
- Your choice of cylinders, which are available in six convenient sizes and come equipped with a pressure reducer or post valve, depending on conservator used.
- Your choice of portable carrying bags, which are available in a variety of sizes to accommodate your individual needs and preferences.

### 6 Cylinder Sizes

with a variety of convenient portable configurations

<b>M2 System (36 liters)</b>
Average duration of 1.5 hours at 2 lpm
<b>M4(A) System (113 liters)</b>
Average duration of 4.7 hours at 2 lpm
<b>M6(B) System (153 liters)</b>
Average duration of 6.4 hours at 2 lpm
<b>M9(C) System (246 liters)</b>
Average duration of 10.3 hours at 2 lpm
<b>D System (425 liters)</b>
Average duration of 17.7 hours at 2 lpm
<b>E System (680 liters)</b>
Average duration of 28.3 hours at 2 lpm

NOTE: Durations based on 20 breaths per minute at 2000 psi fill.

## Includes the Choice of Any One of Our Clinically Effective and Superior Conservers



Our state-of-the-art oxygen conservers are an integral part of the TOTAL O<sub>2</sub> portable systems. An oxygen conserving device delivers fixed pulses of oxygen only at the optimal time in the respiratory cycle. By eliminating oxygen waste during both

exhalation and the latter period of inhalation, the conservator enables portable oxygen systems to last significantly longer than otherwise possible. There are several models available to meet your individual needs and preferences:

1. There are five models available in the OXYMATIC® 400 Series line of conservers, each providing a 5:1 savings over continuous flow. In addition to offering a choice between alternate-breath or every-breath delivery, they include either a built-in brass regulator or a built-in aluminum regulator with brass components.
2. The CYPRESS OXPneumatic® conservers utilize no electronic parts, thereby eliminating the need for batteries. They can be used with a standard single lumen cannula and deliver a greater than 3:1 increase in usage time over continuous flow.
3. The SEQUOIA OXYMATIC electronic oxygen conservator is available in two stand-alone models, providing a choice between alternate-breath or every-breath delivery and a 5:1 savings over continuous flow.

All of our conservers provide flow settings of 1-6 lpm to service a broader range of patients and are designed specifically to extend the useful life of oxygen cylinders, including the TOTAL O<sub>2</sub> cylinders. They also offer innovative technology used successfully for 20 years by over 100,000 patients. The combination of any of our reliable oxygen conservers with lightweight cylinders offers a superior alternative to liquid oxygen by providing maximum mobility, minimum weight and size, and ease of use.

"I am the proud, very happy user of the TOTAL O<sub>2</sub> Delivery System. It is so incredible that I can hardly believe it is real, and I am now able to continue with my tap dancing lessons. And, did I mention how quiet it is? I am one happy camper!"

- Victoria Cameron, Patient (VT)



Reliability Backed By a Two-Year Warranty