

## Provider Benefits

➤ Increased Customer Satisfaction  
Meet both patient and professional needs.

➤ Increased Market Share  
Attract new patients to your business.



➤ Improved Inventory Management  
One system handles all patient needs.

➤ Reduced Costs

- Eliminates oxygen costs
- Reduces service and delivery costs
- Eliminates need for transfilling
- Reduces cylinder inventory
- Eliminates lost cylinder costs
- Reduces regulatory and inventory paperwork

## Professional Benefits

➤ Insures availability of ambulatory oxygen

➤ Increases patient independence

➤ Increases patient compliance

➤ Improves patient quality of life

## Patient Benefits

➤ Complete Independence and Control Over Oxygen Delivery

- A single system meets all needs
- Unlimited oxygen
- No dependence on deliveries
- No rationing of portable oxygen



➤ Superior Mobility

➤ Ease of Use

➤ Safe Portable Filling

➤ High Reliability

## SYSTEM SPECIFICATIONS

<b>STATIONARY SYSTEM:</b> 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	<b>FILLING MECHANISM:</b> Fill Rate: 1/2 lpm = 1 lpm Oxygen Concentration: 93% (± 3%) Cylinder Fill Pressure: 1965 psi ± 50 psig
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## PORTABLE SYSTEM

<b>Cylinders*:</b>	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.
<b>*NOTE:</b>	All cylinders are available with the choice of a built-in pressure reducer or post valve.
<b>Valving:</b>	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
<b>Conservar:</b>	Choice of conservar: OM-302/OM-311, OM-401/OM-401A, OM-411/OM-411A/OM-411AF, or OM-511/OM-512
<b>Dosage Settings:</b>	1-6 lpm equivalents (conservar only)
<b>O<sub>2</sub> Purity:</b>	93% ± 3%

300 SERIES & 400 SERIES * Estimated 5:1 savings at all settings	SETTINGS:		1	2	3	4	5	6		
	OM-302	PULSE DELIVERY		1 of 4	2 of 4	3 of 4	EVERY BREATH			
OM-401/401A	DELIVERY VOLUME		40ml	40ml	40ml	40ml	50ml	60ml		
OM-311	PULSE DELIVERY		EVERY BREATH							
OM-411/411A/411AF	DELIVERY VOLUME		10ml	20ml	30ml	40ml	50ml	60ml		
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		18ml	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	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		
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	0.3
M4(A)	113	3.8	5.9	3.9	2.9	2.4	2.0	1.5	1.2	1.0
M6(B)	153	5.1	8.0	5.3	4.0	3.2	2.7	2.0	1.6	1.3
M9(C)	246	8.2	12.8	8.5	6.4	5.1	4.3	3.2	2.6	2.1
D	425	14.2	22.1	14.8	11.1	8.9	7.4	5.5	4.4	3.7
E	680	22.7	35.4	23.6	17.7	14.2	11.8	8.9	7.1	5.9

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:  
**CHAD**  
THERAPEUTICS  
21622 Plummer St.  
Chatsworth CA 91311  
800.423.8870 • 818.882.0883  
WWW.TOTALO2.COM

U.S. Patents 5354361, 5402665, 4535767, 4612928,  
4685456, 5134886, 5836358; other patents pending.  
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# A System So Complete We Call It The



# TOTAL O<sub>2</sub>

## DELIVERY SYSTEM

One system handles all of your patients' needs:

- Stationary
- Ambulatory
- Cylinder Filling



# The TOTAL O<sub>2</sub> DELIVERY SYSTEM

is comprised of:

## The TOTAL O<sub>2</sub> Stationary System

A stationary oxygen system that is utilized by patients in their own homes.

## Patented Filling Mechanism

Our specially designed filling mechanism that enables patients to fill their portable oxygen cylinders from the stationary oxygen system in the convenience of their own homes.

## A Choice of Oxygen Conserving Device

Patients can choose 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.

## A Choice of Carrying Bag

Patients also have a choice of any one of our convenient carrying bags, which are available in a variety of sizes to accommodate the patient's individual needs and preferences.

Plus, the convenient TOTAL O<sub>2</sub> stationary unit offers patients significant benefits:

- Unlimited supply of oxygen
- Proven, reliable industry standard components
- Oxygen Purity Sensor (OPS) insures continuous therapeutic oxygen and allows for "as required" service
- The stationary system provides therapeutic oxygen at 1-3 lpm and the portable systems provide oxygen up to 6 lpm

**Reliability backed by a two-year warranty!**



## Provides Easy, Safe, In-Home Cylinder Filling

- Patented, easy to use connections
- Fills cylinders to a full 2000 psi capacity
- The patient can use the stationary system and fill cylinders at the same time
- Cylinders can be partially filled or topped off



## Maximum Mobility with Minimum Weight and Bulk

- Unlimited freedom
- No inconvenient deliveries
- No oxygen rationing
- Extra cylinders equals extended outings



## Incorporates Lightweight Ambulatory Oxygen Systems

Six cylinder sizes are available with a variety of portable configurations to choose from:

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

NOTE: Durations based on 20 breaths per minute at 2000 psi fill and using a 300 Series or 400 Series conserver. See chart on back for 500 Series durations.



## 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. There are several models available to meet the patient's 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 OXYPneumatic® conservers utilize no electronic parts, thereby eliminating the need for batteries. They use 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 conserver 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 broad 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 almost 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)

