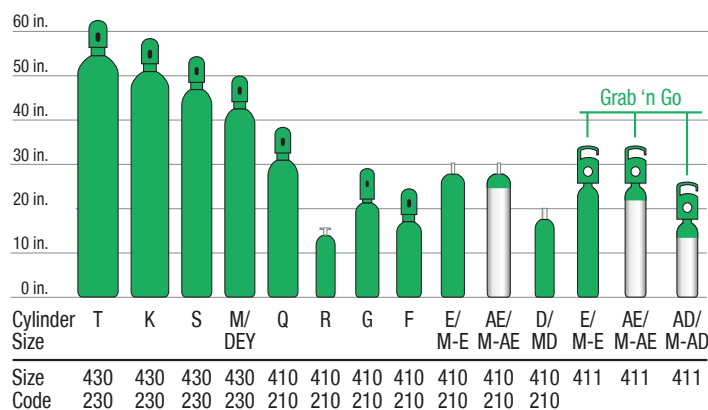


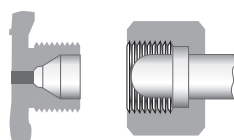
# Oxygen U.S.P.

## High-Pressure Cylinders



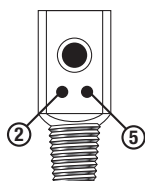
Major Hazards: Fire and High Pressure  
 Toxicity: Nontoxic  
 Fire Potential: Highly Oxidizing  
 Boiling Point (°): -297.4  
 Molecular Weight: 32.00  
 Specific Gravity: 1.105  
 Critical Temperature (°F): -181.5  
 Critical Pressure (psia): 731.4  
 Specific Volume (cf/lb): 12.1  
 UN No.: 1072  
**DOT Designation**  
 Name: Oxygen, Compressed  
 Label: Yellow Oxidizer  
 Hazard Classification: 2.2

### CGA Connection No. 540



Threaded outlet type valves

### CGA Connection No. 870



Post type pin indexed valves

### PURITY SPECIFICATIONS

Purity : Oxygen ≥ 99.0%  
 Odor: None

CO<sub>2</sub> ≤ 300ppm  
 CO ≤ 10ppm

### MSDS

P-4638

### CYLINDER SPECIFICATIONS

### Equipment Recommendations

Ordering Number	Cyl Size	Nominal Contents	Press (psig) @ 70°F	CGA Conn	Regulator
OX M-DXRS	M-D	15 cu ft	2000	NR	Grab'nGo-III (Regulator Included)
OX M-DGNGVNTG	M-D	15 cu ft	2000	NR	Grab'nGo-Vantage (Regulator Included)
OX M-D	M-D	15 cu ft	2000	870	WESOPA-870 WESM1-870-15FG WESM1-870-8FG
OX M-AD	AD	15 cu ft	2000	870	WESOPA-870 WESM1-870-15FG WESM1-870-8FG
OX M-EXRS	M-E	25 cu ft	2000	NR	Grab'nGo-III (Regulator Included)
OX M-EGNGVNTG	M-E	25 cu ft	2000	NR	Grab'nGo-Vantage (Regulator Included)
OX M-E	M-E	25 cu ft	2000	870	WESOPA-870 WESM1-870-15FG WESM1-870-8FG
OX M-AE	AE	24 cu ft	2000	870	WESOPA-870 WESM1-870-15FG WESM1-870-8FG
OX M-AEGNGVNTG	AE	24 cu ft	2000	NR	Grab'nGo-Vantage, Aluminum (Regulator Included)
OX M-Q	Q	83 cu ft	2200	540	WESM1-540-PG , WESM1-540-P, WESM1-540-15FG , WESM1-540-8FG
OX M-S	S	154 cu ft	2200	540	WESM1-540-PG , WESM1-540-P, WESM1-540-15FG , WESM1-540-8FG
OX M-K	K	249 cu ft	2200	540	WESM1-540-PG , WESM1-540-P, WESM1-540-15FG , WESM1-540-8FG
OX M-T	T	337 cu ft	2640	540	WESM1-540-PG , WESM1-540-P, WESM1-540-15FG , WESM1-540-8FG

**Color Code:**

**Shoulder Color: Green**

**Body Color: Green**

### Medical Applications

Used in first-aid treatment of emergencies such as suffocation and heart attacks; in the treatment of patients with respiratory disorders; in anesthesia; in hyperbaric oxygen chambers for the treatment of carbon monoxide poisoning and gas gangrene, and for other specialized oxygen therapies.

