

## **OXYGEN CYLINDERS**

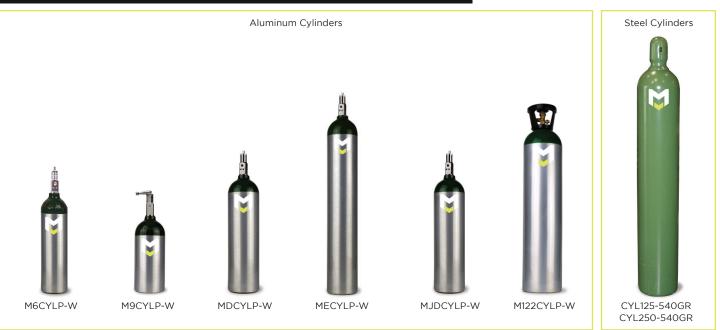
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## **OXYGEN CYLINDERS**





Aluminum cylinders manufactured in the USA to meet or exceed DOT 3AL and TC 3ALM requirements

Cylinders are constructed from lightweight, high strength aluminum 6061-T6 alloy

Clear powder coat protective finish, and green neck to indicate oxygen

Aluminum cylinders have a 0.750-16 UNF-2B thread size and are shipped standard with a CGA870 post valve, toggles valve or Z valve for easy operation

Aluminum cylinders are designed with a 5 year hydrostatic test capacity

Steel Cylinders are designed with a 10 year hydrostatic test capacity

Standard:											
MODEL	M6	M9	MD	ME	MJD	M122	CYL125- 540GR	CYL250- 540GR			
SERVICE PRESSURE (PSI)	2216	2015	2015	2015	2216	2216	2265	2265			
OUTER DIAMETER (IN)	3.2	4.4	4.4	4.4	5.25	8.0	7.0	9.063			
FINISHED LENGTH (IN)	11.8	10.8	16.2	25.6	16.5	36.5	42.7	51			
CYLINDER WEIGHT (LBS)	2.3	3.6	5.1	7.5	8.4	40.7	62	115			
WATER VOLUMETRIC CAPACITY (LBS)	2.3	3.7	6.0	10.1	8.5	47.1	41.6	91.6			
O2 CAPACITY (CU.FT)	5.7	8.6	14.1	23.7	22.0	122	125	250			
			Meti	ric:							

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MODEL	M6	M9	MD	ME	MJD	M122	CYL125- 540GR	CYL250- 540GR					
SERVICE PRESSURE (BAR)	153	139	139	139	153	153	156	156					
OUTER DIAMETER (MM) FINISHED LENGTH (MM)	80.9 298.5	111.1 273.1	111.1 410.8	111.1 649.6	133.4 419.0	203.2 923.1	177.8 1084.58	230.2 1295.4					
CYLINDER WEIGHT (KG)	1.0	1.6	2.3	3.4	3.8	18.5	28.12	52.16					
WATER VOLUMETRIC CAPACITY (KG)	1.0	1.8	2.7	4.8	3.9	21.4	21.36	41.55					
O2 CAPACITY (L)	161	244	398	670	623	3,455	3,540	7,079					



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