

RATERMANN

MANUFACTURING, INC.

ALUMINUM MEDICAL CYLINDERS

for Industrial Gas



SPECIFICATIONS

Part #	MODEL	PRESSURE	OUTER DIAMETER		FINISHED LENGTH		CYLINDER WEIGHT		WATER VOLUMETRIC CAPACITY		O ₂ CAPACITY	
			INCH	MM	INCH	MM	LBS	KGS	LBS	KGS	CUBIC FT	LITERS
CYL-M2	M2	2216	2.5	64.3	5.9	149.1	0.7	0.3	0.7	0.3	1.7	46
CYL-ML2	ML2	2216	3.2	80.9	5.3	134.6	1.1	0.5	0.8	0.4	2.0	57
CYL-M4	M4	2216	3.2	80.9	8.4	213.4	1.7	0.7	1.5	0.7	3.7	106
CYL-ML4	ML4	2015	4.4	111.1	5.8	147.3	1.6	1.1	1.6	0.7	3.6	102
CYL-M6	M6	2216	3.2	80.9	11.8	298.5	2.3	1.0	2.3	1.0	5.7	161
CYL-ML6	ML6	2015	4.4	111.1	7.6	192.5	2.8	1.3	2.5	1.1	5.8	165
CYL-M7	M7	2015	4.4	111.1	9.2	233.2	3.2	1.4	3.2	1.4	7.3	206
CYL-M9	MC	2015	4.4	111.1	10.8	273.1	3.6	1.6	3.7	1.8	8.6	244
CYL-D	MD	2015	4.4	111.1	16.2	410.8	5.1	2.3	6.0	2.7	14.1	398
CYL-E	ME	2015	4.4	111.1	25.6	649.6	7.5	3.4	10.1	4.8	23.7	670
CYL-M22	M22	2216	5.25	133.4	16.5	419.0	8.4	3.8	8.5	3.9	22.0	623
CYL-M60	M60	2216	7.25	184.2	23.0	584.0	22.3	10.1	23.1	10.5	60.0	1699
CYL-M90	M90	2216	7.25	184.2	32.5	826.0	30.0	13.6	34.7	15.8	90.0	2548

Add "S" for Post Valve or "T" for Toggle Valve to part number.

For home oxygen therapy, emergency medical services (EMS), pre-hospital care and hospitals, nursing homes and other medical institutions.

Features

- Small and intermediate model contain thread size .750-16 UNF-2B
- Large models (M60 and M90) contain 1.125-12 UNF-2B
- Includes standard medical valve
- Lightweight, high strength 6061-T6 alloy helps increase patient mobility
- Corrosion-resistant interior and exterior
- Wide color range available, including fully brushed and polished
- Pad screen printing and custom labeling available

Manufactured to DOT and TC requirements

- U.S. Department of Transportation (DOT) 3AL
- Transport Canada (TC) 3ALM
- Every cylinder inspected and tested by DOT- and TC-authorized independent agency
- Cycle-tested in excess of 100,000 cycles at service pressure
- Minimum burst pressure tested to 2.5 times service pressure without failure