



## HELIUM & BEVERAGE CYLINDERS

Aluminum cylinders have become the cylinder of choice in the beverage and helium industry due to their clean finish, lightweight and easy to handle characteristics. ProRack Gas Control Products offers many sizes with various valves depending on the customers preference. When you are in the market for cylinders, CALL ProRack Today!

### FEATURES

- Large Inventory
- Quick Delivery
- Great Prices
- Fast Shipping Nationwide!

### CYLINDER OPTIONS

- Standard carry handles are black; Blue & Red available.
- Full paint or shoulder paint available.
- Cylinder identification stamping.
- Oxygen Cleaning.
- Tapered neck (Fire Extinguisher neck).
- Cylinder valve protection cap.

### ORDERING INFORMATION

Replace "XXX" with the CGA code for the gas service you require.  
Not Oxygen Cleaned.



Part Number	Cylinder Size	
	CuFt	LBS
C2.5-XXX*	7.3	2.5
C5-XXX*	14.5	5
C10H-XXX	27	10
C15H-XXX	44.4	15
C20H-XXX	59	20
C35H-XXX	101	35
C50H-XXX	145	50

\* No carry handle supplied

Cylinder	Skid Qty	CO <sub>2</sub> (LBS)	Nitrogen (CuFt)	Service (PSI)	Cylinder Length (Inches)	Cylinder O.D. (Inches)	Cylinder Weight (LBS)
C2.5*	81	2.5	7.3	1800PSI	10.10	4.38	3.2
C5*	72	5	14.5	1800PSI	13.70	5.25	6.1
C10H	42	10	29	1800PSI	16.20	6.89	12.5
C15H	42	15	44.4	1800PSI	22.77	6.89	16.5
C20H	25	20	59	1800PSI	23.00	8.0	22.1
C35H	25	35	101	1800PSI	37.18	8.0	33.5

\* No carry handle supplied

# MAXcyli

# MEDICAL

## ALUMINUM OXYGEN CYLINDERS

Aluminum cylinders have become the cylinder of choice in the medical industry due to their clean finish, lightweight and easy to handle characteristics. ProRack Gas Control Products offers many sizes with various valves depending on the customers preference. When you are in the market for cylinders, CALL ProRack TODAY!

- Large Inventory
- Quick Delivery
- Great Prices
- Fast Shipping Nationwide!

### CYLINDER NOTES

- All cylinders sized from M2 to E are designed with a .750-16UNF2A inlet thread.
- All cylinders sized from M60 to MM are designed with a 1.125-12UNF2A inlet thread.
- All cylinders are supplied standard with a protective clear coat with a green shoulder.
- All cylinders are DOT/TC compliant and stamped accordingly for the intended service.

### CYLINDER OPTIONS

- Custom powder coat painting is available.
- Stamping is available.
- Label under the clear coat is available.
- Customizing available.

### VALVE OPTIONS

- Copper siphon tubes are available at additional fee.
- Standard brass valves from Sherwood and Cavagna are available. CDI stocks a wide selection of common valves such as CGA320, 326, 346, 350, 540, 580, 590 & 660.
- RPV valves, brass diaphragm valves and stainless steel diaphragm valves are available.





MM-540 M60-540 K870E K870DJ K870D K870M9 K870M7 K870M6 K870ML6 K870M4 K870M2

## ALUMINUM OXYGEN CYLINDER ORDERING INFORMATION \*

CGA870 Post Valve Options							CGA540 Valve Options	
Cylinder	Wrenchtight	Toggle	Handtight	Gauge	Gauge & Toggle	Gauge & Handtight	Low Profile w/gauge	Standard
M2	K870M2	K870M2T	K870M2H	K870M2G	K870M2GT	K870M2GH	Y540M2G	T540M2
M4	K870M4	K870M4T	K870M4H	K870M4G	K870M4GT	K870M4GH	Y540M4G	T540M4
M6	K870M6	K870M6T	K870M6H	K870M6G	K870M6GT	K870M6GH	Y540M6G	T540M6
ML6	K870ML6	K870ML6T	K870ML6H	K870ML6G	K870ML6GT	K870ML6GH	Y540ML6G	T540ML6
M7	K870M7	K870M7T	K870M7H	K870M7G	K870M7GT	K870M7GH	Y540M7G	T540M7
M9	K870M9	K870M9T	K870M9H	K870M9G	K870M9GT	K870M9GH	Y540M9G	T540M9
D	K870D	K870DT	K870DH	K870DG	K870DGT	K870DGH	Y540DG	T540D
Jumbo D	K870DJ	K870DJT	K870DJH	K870DJG	K870DJGT	K870DJGH	Y540DJ	T540DJ
E	K870E	K870ET	K870EH	K870EG	K870EGT	K870EGH	Y540EG	T540E
M60	-	-	-	-	-	-	-	M60-540
MM	-	-	-	-	-	-	-	MM540

\* All part numbers shown are cylinders with oxygen valves installed.

## ALUMINUM OXYGEN CYLINDER SPECIFICATIONS WITHOUT VALVES

Cylinder	Skid Qty	Oxygen Capacity		Service PSI		Cylinder Length		Cylinder O.D.		Cylinder Weight	
		CU.FT.	LITER	PSI	BAR	IN.	MM	IN.	MM	LBS	KG
M2	20 per box	1.5	42	2216	153	5.6	143	2.5	63.5	.74	.34
M4	144	4	113	2216	153	8.4	213	3.2	81	1.6	7.4
M6	144	6	170	2216	153	11.59	294	3.2	81	2.2	1
ML6	81	6	170	2015	139	7.68	195	4.38	111	2.9	1.29
M7	81	7	198	2015	139	9.18	233	4.38	111	2.9	1.29
M9	81	9	255	2015	139	11.88	276	4.38	111	3.7	1.69
D	81	15	425	2015	139	16.51	419	4.38	111	5.3	2.41
Jumbo D	72	22.6	623	2015	139	16.3	414	5.25	133	8.1	3.68
E	81	24	680	2015	153	25.63	651	4.38	111	7.9	3.58
M60	25	60	1699	2216	153	23	584	7.25	184	21.7	9.86
MM	25	122	3455	2216	153	35.75	908	8	203	38.6	17.55

\* All capacity specifications are based on oxygen service.

Santa Ana, CA  
Sacramento, CA  
Baltimore, MD

1300 East Wakeham, Unit A  
Santa Ana, CA 92703

Gas and Cryogenics **800.752.4579**  
[www.prorackgasproducts.com](http://www.prorackgasproducts.com)

## ALUMINUM SPECIALTY GAS CYLINDERS

Aluminum cylinders have become the cylinder of choice in the industrial/specialty gas/UHP industry due to their clean finish, lightweight and easy to handle characteristics. ProRack Gas Control Products offers many sizes with various valves depending on the customers preference. When you are in the market for cylinders, CALL ProRack Today!

### FEATURES

- Large Inventory
- Quick Delivery
- Great Prices
- Fast Shipping Nationwide!

### CYLINDER OPTIONS

- Standard carry handles are black; Blue & Red available.
- Full paint or shoulder paint available.

### ORDERING INFORMATION

Replace "XXX" with the CGA code for the gas service you require. Not Oxygen Cleaned.



CDI stocks all specialty gas cylinders with caps. Collars can be supplied upon request.

Part Number	Cylinder Size
AL6-XXX*	6CuFt
AL22-XXX*	22CuFt
AL33-XXX	33CuFt
AL60-XXX	60CuFt
AL90-XXX	90CuFt
AL122-XXX	122CuFt
AL150-XXX	150CuFt
AL155-XXX	155CuFt
AL200-XXX	200CuFt
AL265-XXX	265CuFt

\* No carry handle supplied

### ALUMINUM SPECIALTY GAS SPECIFICATIONS WITHOUT VALVES

Cylinder	Skid Qty	Oxygen (CuFt)	Nitrogen (CuFt)	Service (PSI)	Cylinder Length (Inches)	Cylinder O.D. (Inches)	Cylinder Weight (LBS)
AL6*	144	6.0	5.6	2216PSI	11.60	3.20	2.2
AL22*	72	22.0	20.4	2216PSI	16.30	5.25	8.1
AL33	42	33.0	30.5	2216PSI	15.80	6.89	14.0
AL60	42	60.0	55.4	2216PSI	23.10	7.25	22.3
AL90	42	90.0	82.9	2216PSI	32.45	7.25	30.3
AL122	25	122.0	113.0	2216PSI	35.74	8.0	38.6
AL150	25	150.00	156.0	2015PSI	47.80	8.0	48.0

\* No carry handle supplied



# HIGH PRESSURE

## DOT / TC HIGH PRESSURE STEEL CYLINDERS

### CYLINDER NOTES

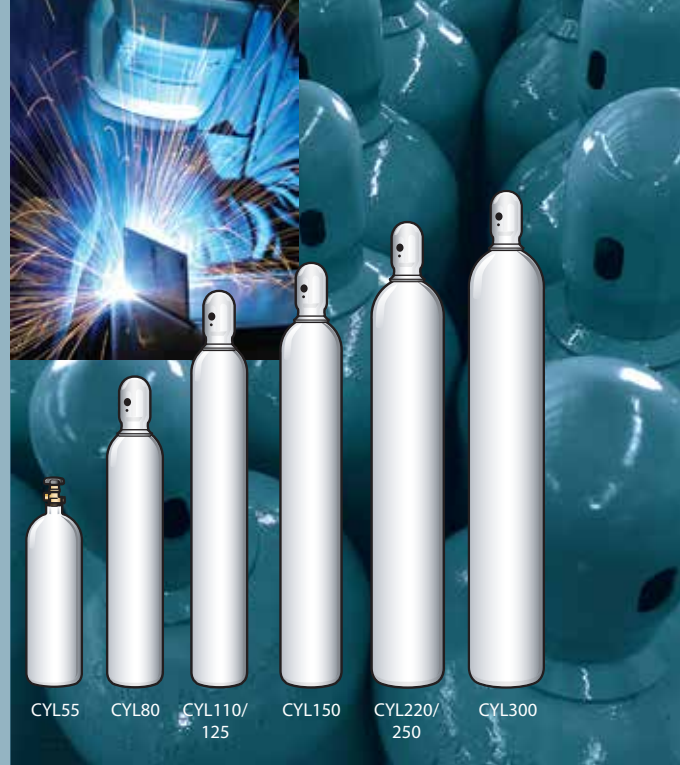
- All cylinders 80 cubic feet and up are fitted with neck ring and cylinder cap.
- All cylinders are supplied with a 3/4"-14 NGT internal thread connection.
- All cylinders are manufactured to allow 10 percent overfill in compliance with DOT regulations and are marked (+).

### CYLINDER OPTIONS

- Standard colors are available at no additional charge. Two tone and three tone painting is available at nominal fee.
- Stamping is available at a nominal fee.
- Stenciling is available at a nominal fee.
- Copper siphon tube withdrawal is available.

### VALVE OPTIONS

- Copper siphon tubes are available at additional fee.
- Standard brass valves are available. CDI stocks a wide selection of common valves such as CGA320,326,346, 350, 540, 580,590 & 660.
- RPV valves, brass diaphragm valves and stainless steel diaphragm valves are available.



CYL20 CYL40 CYL55 CYL80 CYL110/125 CYL150 CYL220/250 CYL300

MODEL	DOT Specification	O.D. INCHES MM	LENGTH INCHES MM	WEIGHT LBS KG	Water Volume CU.IN LITERS	Service Pressure PSI BAR	Test Pressure PSI BAR	Wall Thickness INCHES MM	Quantity per Pallet Qty x Pallet x Layer
CYL20-XXX	3AA-2015	5.24	14.4	11	220	2015	3360	0.118	300
		133	365	5	3.6	138.9	231.7	3	
CYL40-XXX	3AA-2015	7	17.7	26.3	476	2015	3360	0.157	99
		178	450	12	7.8	138.9	231.7	4	
CYL55-XXX	3AA-2015	7	22.6	33	660	2015	3360	0.157	66
		178	575	15	10.8	138.9	231.7	4	
CYL80-XXX	3AA-2015	7	31.9	44	958	2015	3360	0.157	66
		178	810	20	15.7	138.9	231.7	4	
CYL110-XXX	3AA-2015	7	42.7	59.4	1320	2015	3360	0.157	33
		178	1085	27	21.6	138.9	231.7	4	
CYL125-XXX	3AA-2265	7	42.7	59.4	1320	2265	3775	0.165	33
		178	1085	27	21.6	156.2	260.3	4.2	
CYL150-XXX	3AA-2015	7.4	46.6	65	1666	2015	3360	0.157	25
		188	1183.6	29.5	27.3	138.9	231.7	4	
CYL220-XXX	3AA-2015	9	51	114	2640	2015	3360	0.197	18
		229	1295	52	43.3	138.9	231.7	5	
CYL250-XXX	3AA-2265	9 1/16	51	117	2640	2265	3775	0.213	18
		229	1295	53	43.3	156.2	260.3	5.4	
CYL300-XXX	3AA-2400	9.25	55	139	2980	2400	4000	0.23	18
		235	1397	63	48.8	165.4	275.7	5.8	

All dimensions are approximate. Cylinders are fitted with protective caps, add 5 1/2" for length and 3lbs for cap. Cylinders with added neck rings only add 1.5lbs. Standard brass valves add 1.5lbs to weight. RPV, diaphragm and stainless valves may vary.