



CARBON DIOXIDE SPECIFICATIONS

PART #	WATER CAPACITY			DIAMETER		LEGNTH		CYLINDER WEIGHT		CO ₂		NITROGEN
	cu in	lbs	liters					lbs	kgs	lbs	kgs	
B50	2035	73.5	33.3	8.60	218.4	46.3	1175	48.3	21.9	50.0	22.7	144.0
B35	1426	51.5	23.4	8.00	203.2	37.8	960	35.2	16.0	35.0	15.9	100.9
B22	901	32.5	14.7	8.00	203.2	25.1	638	25.3	11.5	22.0	10.0	63.5
B20	814	29.4	13.3	8.00	203.2	23.2	589	23.7	10.8	20.0	9.1	57.6
B15	612	22.1	10.0	6.89	175.0	23.1	587	16.8	7.6	15.0	6.8	43.3
B10	407	14.7	6.70	6.89	175.0	16.5	419	12.6	5.7	10.0	4.5	29.0
B5	203	7.4	3.40	5.25	133.4	14.2	361	6.3	2.9	5.0	2.3	14.5
B2.5	102	3.7	1.70	4.38	111.3	10.3	262	3.3	1.5	2.5	1.1	7.2
B2	83.0	3.0	1.40	4.38	111.3	8.5	213	2.9	1.3	2.0	0.9	5.9
B1.75	71.4	2.6	1.17	3.21	81.4	12.5	317	1.9	0.9	1.75	0.8	5.1
B1.5	61.2	2.2	1.00	3.21	81.4	11.1	281	1.7	0.8	1.5	0.7	4.3
B1	40.7	1.5	0.66	3.21	81.5	7.8	197	1.4	0.6	1.0	0.5	2.9

Service Pressure: - 1800 psi / 124 bar

Specification: - DOT-3AL & TC-3ALM designed
- ISO design cylinders are available

Alloy: - Manufactured from high strength aluminum alloy 6061-T6

Threads: - B5 & larger supplied with 1.125-12 UNF thread, all others with .750-16 UNF thread
- Other thread sizes available upon request

Markings: - As required by specification, inclusive of tare weight
- Additional markings available upon request

Finish: - Standard finish is brushed body with unpainted crown

Graphics: - Logos or labels in silkscreen or Duragrafix available upon request

Common Configuration: - B10 and larger with valve & carrying handle, B5 and smaller with valve only
- Caps & collars or dip tubes available upon request

sales@catalinacylinders.com
www.catalinacylinders.com

Catalina Cylinders - West

7300 Anaconda Avenue, Garden Grove, CA 92841
tel 714-890-0999 fax 714-890-1744

Catalina Cylinders - East

2400 Aluminum Avenue, Hampton, VA 23661
tel 757-896-9100 fax 757-896-0206