



# CARBON DIOXIDE SPECIFICATIONS

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

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