

## Standard Gases Cylinder Chart

Cylinder	Nominal Dimensions*		Material of Construction	Tare Weight*		Water Capacity		Internal Volume	
	Diameter (in)	Length (cm)		lbs	kg	lbs	kg	cubic ft.	liters
<b>1A</b>	9 x 51	23 x 130	Steel	115.0	52.0	96.4	43.8	1.55	43.8
<b>1B</b>	12 x 33	31 x 84	Steel	177.0	80.0	---	---	2.15	60.9
<b>1F</b>	15 x 45	38 x 114	Steel	89.0	40.0	239.0	108.4	3.83	108.4
<b>1H</b>	10 x 51	26 x 130	Steel	186.0	84.6	96.6	43.9	1.55	43.9
<b>1I</b>	8 x 48	21 x 122	Aluminum	48.0	22.0	64.9	29.5	1.04	29.5
<b>1J</b>	10 x 49	26 x 125	Steel	59.0	27.0	123.5	56.0	1.98	56.0
<b>1K</b>	15x 52	38 x 132	Steel	158.0	72.0	278.0	126.1	4.46	126.1
<b>1L</b>	10 x 55	26 x 140	Steel	138.0	63.0	108.0	49.0	1.73	49.0
<b>1P</b>	9 x 51	23 x 130	Steel	115.0	52.0	96.4	43.8	1.55	43.8
<b>1R</b>	8 x 48	21 x 122	Aluminum	48.0	22.0	64.9	29.5	1.04	29.5
<b>1T**</b>	24 x 83	61 x 211	Steel	1217.0	552.0	967.8	439.0	15.50	439.0
<b>1U</b>	10 x 51	26 x 130	Steel	267.0	121.0	82.5	37.4	1.32	37.4
<b>1V</b>	10 x 48	26 x 122	Steel	105.0	48.0	120.0	54.4	1.92	54.4
<b>2</b>	9 x 26	23 x 66	Steel	44.0	20.0	37.7	17.1	0.60	17.1
<b>2B</b>	6 x 20	15 x 51	Steel	13.0	6.0	16.8	7.6	0.27	7.6
<b>2I</b>	7 x 33	18 x 84	Aluminum	31.0	14.0	34.5	15.7	0.55	15.7
<b>2P</b>	9 x 26	23 x 66	Steel	44.0	20.0	37.7	17.1	0.60	17.1
<b>2R</b>	7 x 33	18 x 84	Aluminum	31.0	14.0	34.5	15.7	0.55	15.7
<b>3</b>	6 x 19	15 x 51	Steel	20.0	9.0	16.1	7.3	0.26	7.3
<b>3I</b>	7 x 16	18 x 41	Aluminum	15.1	7.0	13.0	5.9	0.21	5.9
<b>3P</b>	6 x 19	15 x 48	Steel	20.0	9.0	16.1	7.3	0.26	7.3
<b>3R</b>	7 x 16	18 x 41	Aluminum	15.1	7.0	13.0	5.9	0.21	5.9
<b>4</b>	4 x 13	10 x 33	Steel	6.6	3.0	5.0	2.3	0.08	2.25
<b>4P</b>	4 x 13	10 x 33	Steel	6.6	3.0	5.0	2.3	0.08	2.25
<b>6</b>	4 x 8	10 x 20	Steel	3.9	2.0	2.1	0.9	0.03	0.94
<b>6I</b>	3 x 9	8 x 23	Aluminum	1.8	1.0	1.8	0.9	0.03	0.84
<b>6P</b>	4 x 8	10 x 20	Steel	3.9	2.0	2.1	0.8	0.03	0.94
<b>6R</b>	3 x 9	8 x 23	Aluminum	1.8	1.0	1.8	0.8	0.03	0.84
<b>7</b>	2 x 12	5 x 30	Steel	2.2	1.0	1.0	0.4	0.02	0.43
<b>LB</b>	2 x 12	5 x 30	Steel	4	1.6	1.0	0.5	0.02	0.44

\*Less valve and cylinder cap

\*\*All 1T's except H<sub>2</sub>S