

# CYLINDER GAS CHART

TECHNICAL REFERENCE

RED BALL TGS	MATHESON	AIRGAS	AIR LIQUIDE	PRAXAIR	SCOTT	AIR PRODUCTS	LINDE	AGA	BOC	O2 CAPACITY CUBIC FEET	O2 CAPACITY LITERS	N2 CAPACITY CUBIC FEET	N2 CAPACITY LITERS	WATER VOLUME CUBIC FEET	WATER VOLUME LITERS	WORKING PRESSURE (PSIG)	NOMINAL SIZE DIAMETER X LENGTH (INCHES)	NOMINAL TARE WEIGHT WITH VALVE (IBS)
<b>HIGH PRESSURE CYLINDERS • STEEL</b>																		
300	1L/QK	300	49	AT	K	A	049	049	300	303.2	8580	276	7830	1.75	49.6	2400	9.3 x 55.0	141
200	1A/QA	200	44	AS	A	B	044	044	200	224.2	6350	208	5880	1.55	43.8	2015	9.0 x 51.0	118
80	2/GA	80	16	AQ	B	C	016	016	80	81.5	2310	76	2140	0.61	17.3	2015	7.0 x 32.4	49
40	3/UA	35	7		C	D-1	007	007	30	40.3	1140	37	1060	0.25	7.1	2015	7.0 x 17.4	25
20	4	10	3	A3/AH	D	D	3	003	12	18.2	510	17	480	0.12	3.5	2015	5.3 x 13.8	12
LB	LB	LB	LB		LB	LB	LBR	LBR	LB			3	80	0.02	0.4	1800	2.0 x 15.0	4
<b>HIGH PRESSURE CYLINDERS • ALUMINUM</b>																		
262		300A	47AL	47AL	KAL	AAL			265.1	7506.8	243	6882	1.64	46.3	2216	2400	9.8 x 51.9	89
152	1R / 1I	150A	30AL	30AL	AL	BAL	A21	A21	150.0	4248	138	3931	1.04	29.4	2015	2015	8.0 x 47.8	50
82	2R / 2I	80A	16AL	16AL	BL	CAL	A16	A16	90.0	2549	83	2348	0.55	15.7	2216	2015	7.3 x 32.5	32
62									60.0	1699	55	1569	0.37	10.5	2216	2015	7.3 x 23.1	24
32	3R / 3I	33A	7AL	7AL	CL	D1AL	A07	A07	33.0	935	31	864	0.20	5.7	2216	2015	6.9 x 15.8	16
1-6		9A	1AL	1AL		4XAL			6.0	170	6	157	0.04	1.0	2216	1800	3.2 x 11.6	3
1-4	6R / 6I								4.0	114.1	4	103	0.02	0.7	2216		3.2 x 9.0	3
<b>LOW PRESSURE CYLINDERS • ALUMINUM</b>																		
ALP-40	ALP40		40LP AL						26	739	26	739	1.54	43.5	240		12.3 x 32.1	21
ALP-10	ALP10								20	555	20	555	1.15	32.7	240		12.3 x 26.7	16
ALP-5	ALP5		22LP AL	LP-5A	5 LP AL				13	369	13	369	0.77	21.7	240		12.3 x 20.2	14
ALP-2.5	ALP2.5		11LP AL	LP-2.5A	2.5 LP AL				6	183	6	183	0.38	10.8	240		10.3 x 15.9	10
<b>LOW PRESSURE CYLINDERS • STEEL</b>																		
LP-239			108						65	1841	65	1841	3.83	108.7	240/260		14.7 x 48.7	68
LP-40									28	798	28	798	1.66	47.0	240		12.3 x 32.5	34
LP-10	LP10		LP10				L60		26	734	26	734	1.53	43.2	240		12.3 x 29.3	29
LP-5	LP5 / HF		22LP	LP4	5LP	LP5	L20		13	367	13	367	0.76	21.6	240		12.3 x 17.8	17
LP-2.5	LP2.5	25	11LP	LP2.4	2.5LP	LP2.5			7	202	7	202	0.42	11.9	240		9.1 x 16x8	13
LP-1	LP1	LP2.5							3	77	3	77	0.16	4.5	240		8.0 x 12.0	10