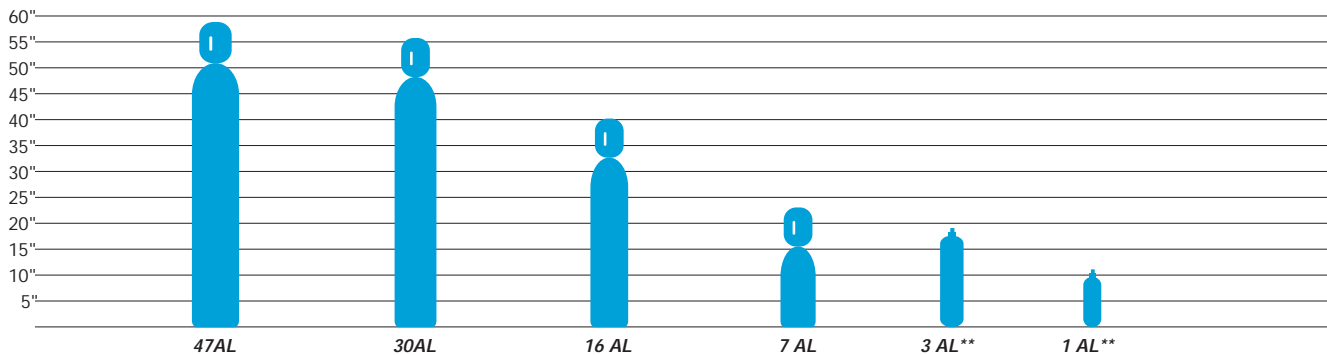


## Compressed Gas Cylinders

High Pressure Aluminum							
Cylinder Size		47 AL	30 AL	16 AL	7 AL	3 AL**	1 AL**
Service Pressure	psig	2216	2015	2216	2216	2015	2216
Approximate Capacity*	liters	6909	3993	2342	878	227	150
	cu. ft.	244	141	82.7	31	8	5.3
Outside Diameter	inches	9.8	8	7.25	6.9	4.4	3.25
Height w/o Valve	inches	51.9	47.9	33	15.6	10.5	11.7
Tare Weight w/ Valve	lbs.	89.6	47.5	30	15.2	3.5	2.3
Internal Water Volume	liters	46.4	29.4	15.7	5.9	1.7	1
	cu. in.	2831	2040	960	360	103	62

\* Ideal Gas at STP

\*\* Resale Cylinder Only



## Cylinder Comparison Chart\*

AIR LIQUIDE	AIRGAS	PRAXAIR	MATHESON	SCOTT	LINDE
<b>High Pressure Mild Steel</b>					
49	300	T/UT	1L	K	049 (T)
44	200	K/UK	1A	A	044 (K)
44 H	2 HP	3K	1H	-	043
44 HH	3 HP	6K	1U	-	046
16	80	Q/UQ	2	B	016 (Q)
7	35	G/UG	3	C	007 (G)
3	7	F	4	D	3
1	-	C	-	-	-
LB	LB	LB/RB	LB	LB	LBR (LB)
LBX	LX	EB	7X	-	-
Med E	E	ME	3L	ER	005
<b>High Pressure Aluminum</b>					
47 AL	-	AT	-	KAL	-
30 L	150A	AS	1R	AL	A31
16 AL	80A	AQ	2R	BL	A16
7 AL	33A	AG	3R	CL	A07
3 AL	-	A3	-	-	-
1 AL	-	-	-	-	-
<b>Low Pressure Cylinders</b>					
125	400	FS	1K	XG	126
110	350	FX	1F	XL	350
70	380	A8	1B	XF	110
40 LP	-	LP 10	-	-	L60
40 LP AL	-	-	-	-	-
22 LP	25	LP 5	-	5 LP	L20
22 LP AL	-	-	-	5 LP AL	-
11 LP	-	LP 2.5	-	2.5 LP	-
11 LP AL	-	-	-	2.5 LP AL	-

\* Approximate Equivalents