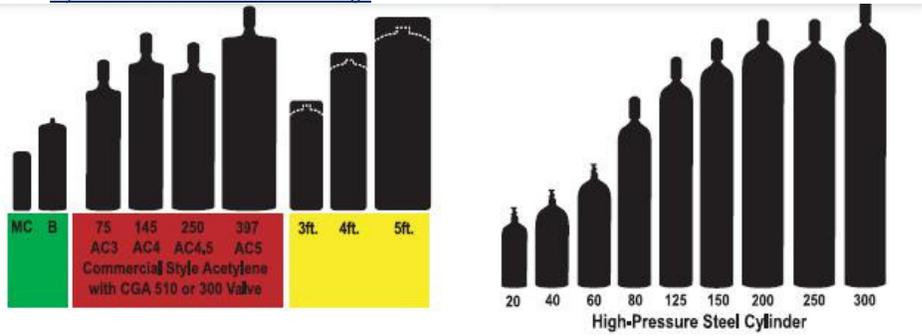


Gases Help
Cylinder Comparisons

[Printer-Friendly Page](#)

Also see [Cylinder Identifications and Markings](#).



Specialty Gas Cylinder Size Comparison Chart							
Approximate Dimensions (inches)	Airgas	Linde	Air Liquide	Praxair	Matheson Trigas	MG	Scott Specialty Gases
High Pressure Steel							
9 x 55	300	049	49	T	1L	300	K
9 x 51	200	044	44	K	1A	200	A
7 x 33	80	016	16	Q	2	80	B
7 x 19	35	007	7	G	3	35	C
2 x 12	LB	LBR	LB	LB	LB	LB	LB
4 x 26	E	005	MEDE	ANE	3L	E	ER
10 x 51	3HP	485	44H	6K	1U	6K	—
9 x 51	2HP	—	44H	3K	1H	3K	—
Aluminum							
10 x 52	300A	—	AT	—	—	—	—
8 x 48	150A	A31	30AL	AS	1R	150AL	AL
7 x 33	80A	A16	22AL	AQ	2R	80AL	BL
7 x 16	33A	A07	7AL	AG	3R	33AL	CL
4.5 x 15	9A	—	9AL	—	—	9AL	—

High Pressure Industrial Cylinders									
Airgas Model	DOT Specification	O.D.	Length	Weight	Water Volume	Service Pressure	Other Cylinder Descriptions		
		Inches	Inches	Pounds	Cubic Inches	PSI			
		Transport Canada	Millimeters	Millimeters	Kilograms	Liters	BAR	Airco/BOC	Praxair
HP 20	3AA-2015	5.23	14	10.5	220	2015	R	F	D
	3AA-M154	132.8	356	4.8	3.6	139			
HP 40	3AA-2015	6.73	17.4	23.5	490	2015	Y	G	D1
	3AA-M154	172	442	10.7	8	138.9			
HP 60	3AA-2015	7	23.3	26	660	2015	X		
	3AA-M154	178	591	11.8	11	139			
HP 80	3AA-2015	7	31	49	942	2015	Q	Q	C
	3AA-M154	178	787	22.2	15.4	139			
HP 125	3AA-2265	7	42	64	1320	2265			
	3AA-M174	178	1066	29	21.7	156			
HP 150	3AA-2015	7	46	65	1428	2015	P		
	3AA-M154	178	1169	29.5	23.4	139			
HP 200	3AA-2015	9	51	106	2624	2015	H		
	3AA-M154	229	1295	48	43	139			
HP 250	3AA-2265	9	51	108	2624	2265	S	K	B
	3AA-M174	229	1300	49	43	156			
HP 300	3AA-2400	9325	55	132	2990	2400	T	T	A
	3AA-M183	235	1397	60	49	165.4			

Sizes may vary by location. Contact your local Airgas representative for availability in your area. For the nearest Airgas location, call Toll-Free 1-866-924-7427

Welding & Industrial Pure Gases High Pressure Cylinders

											
Argon	Helium	Hydrogen	Nitrogen	Oxygen	Carbon Dioxide	Carbon Dioxide Siphon	Air Industrial (CGA 590)	Air, Breathing Grade - D (CGA 346)	Nitrous + TM Grade - ? (CGA 660)	Gold Gas® Stain Mix® Tig	Gold Gases®
CGA 580	CGA 580	CGA 350	CGA 580	CGA 540	CGA 580	CGA 320	CGA 590	CGA 346	CGA 660	CGA 350	CGA 580

CAUTION: DO NOT USE CYLINDER COLOR ALONE TO IDENTIFY CONTENTS. ALWAYS IDENTIFY CONTENTS BY CYLINDER LABELING.