

AGWS Model	Industrial Standard	Min. Cylinder Volume (in ³)	Nom. Cylinder Weight (lb)	OD (in)	H (in)	DOT Service Pressure (psi)	Air (ft ³)	Oxygen (ft ³)	Nitrogen (ft ³)	Argon (ft ³)	Helium (ft ³)	Hydrogen (ft ³)	10% Overfill Pressure (psi)	Air (ft ³)	Oxygen (ft ³)	Nitrogen (ft ³)	Argon (ft ³)	Helium (ft ³)	
Standard DOT/TC Specification High Pressure Cylinders₁																			
R	20 CF	220	10.5	5.263	13.75	2015	17.7	18.7	17.3	18.6	16.5	16.5	2216	19.3	20.6	19	20.5	18	
F	40CF	500	27	7	18	2015	40.1	41.7	38.5	41.5	36.7	37.5	2216	43.9	45.9	42.4	45.7	40.4	
60	55CF	650	32	7	22.875	2015	53	57	52.7	56.8	50.2	49.4	2216	57.9	62.7	57.9	62.4	55.2	
Q	80CF	940	46	6.9	32.38	2015	79.9	85.9	79.4	85.6	75.7	74.5	2216	87.3	94.5	87.3	94.1	83.3	
M	125CF	1379	62	6.9	43	2265	123.6	130.1	119.1	129.5	113.6	115.2	2491	134.4	143.1	131	142.5	124.9	
A	200CF	2395	101	8.75	51	2015	192.3	203.4	188.3	202.9	179.4	176.2	2216	210.2	223.9	205.5	223.2	196	
K	250CF	2640	115	9.28	51	2265	236.6	252.2	231.2	251.4	220.5	216	2491	257.4	277	251.6	276	240.6	
T	300CF	2995	134	9.28	55.5	2400	282.6	303.2	276.4	302.1	263.9	258.2	2640	307.5	332.4	300.2	331.2	287.8	

All values are approximate