

LIQUID/GAS RATIOS

LIQUID VOLUME AT BOILING POINT				MASS		GASEOUS EQUIVALENT VOLUMES (m ³ at 1013.25 mb)								
FT ³	IMPERIAL GALLONS	US GALLONS	LITRES	LB	KG	OXYGEN			NITROGEN			ARGON		
						AT 0°C	AT 15°C	AT 27°C	AT 0°C	AT 15°C	AT 27°C	AT 0°C	AT 15°C	AT 27°C
1	6.229	7.481	28.316	-	-	22.54	23.78	24.77	18.20	19.20	20.00	22.10	23.31	24.29
0.605	1	1.201	4.546	-	-	3.618	3.817	3.976	2.922	3.083	3.211	3.547	3.742	3.898
0.1337	0.8327	1	3.7853	-	-	3.0127	3.178	3.311	2.433	2.567	2.674	2.953	3.115	3.245
0.0353	0.2200	0.2642	1	-	-	0.7960	0.8397	0.8747	0.6426	0.6779	0.7062	0.7804	0.8233	0.8576
-	-	-	-	1	0.4536	0.3174	0.3348	0.3488	0.3627	0.3826	0.3986	0.2542	0.2682	0.2793
-	-	-	-	2.2046	1	0.6996	0.7382	0.7690	0.7994	0.8436	0.8787	0.5603	0.5912	0.6158