



## JOB AID FOR 60-10-001 and 60-10-005

### OXYGEN TEMPERATURE-PRESSURE FILLING CHART

Stamped Service Pressure	1800		2015		2265		2400	
Filling Status	Standard Service Pressure	10% over Service Pressure	Standard Service Pressure	10% over Service Pressure	Standard Service Pressure	10% over Service Pressure	Standard Service Pressure	10% over Service Pressure
Temperature °F	FILLING PRESSURE - psig							
30	1615	1772	1802	1976	2018	2211	2134	2339
32	1624	1782	1813	1988	2030	2225	2147	2354
34	1634	1793	1823	2000	2043	2239	2161	2369
36	1643	1803	1834	2012	2055	2253	2174	2385
38	1652	1813	1845	2024	2067	2267	2187	2400
40	1661	1824	1855	2036	2080	2281	2201	2415
42	1671	1834	1866	2048	2092	2295	2214	2430
44	1680	1845	1877	2060	2105	2309	2227	2445
46	1689	1855	1887	2072	2117	2323	2241	2460
48	1698	1866	1898	2084	2129	2337	2254	2475
50	1708	1876	1909	2096	2142	2351	2267	2490
52	1717	1886	1919	2108	2154	2365	2280	2505
54	1726	1897	1930	2120	2166	2379	2294	2520
56	1735	1907	1941	2132	2179	2393	2307	2535
58	1745	1918	1951	2144	2191	2406	2320	2550
60	1754	1928	1962	2156	2203	2420	2334	2565
62	1763	1938	1972	2168	2216	2434	2347	2580
64	1772	1949	1983	2180	2228	2448	2360	2595
66	1782	1959	1994	2192	2240	2462	2373	2610
68	1791	1970	2004	2204	2253	2476	2387	2625
70	1800	1980	2015	2216	2265	2490	2400	2640
72	1809	1990	2026	2228	2277	2504	2413	2655
74	1818	2001	2036	2240	2290	2518	2427	2670
76	1828	2011	2047	2252	2302	2532	2440	2685
78	1837	2022	2057	2264	2314	2546	2453	2700
80	1846	2032	2068	2276	2327	2560	2466	2715
82	1855	2042	2079	2288	2339	2573	2480	2730
84	1865	2053	2089	2300	2351	2587	2493	2745
86	1874	2063	2100	2312	2363	2601	2506	2760
88	1883	2073	2111	2324	2376	2615	2519	2775
90	1892	2084	2121	2336	2388	2629	2533	2790
92	1901	2094	2132	2348	2400	2643	2546	2805
94	1911	2105	2142	2360	2413	2657	2559	2820
96	1920	2115	2153	2372	2425	2671	2572	2835
98	1929	2125	2164	2384	2437	2684	2585	2850
100	1938	2136	2174	2395	2450	2698	2599	2865
102	1947	2146	2185	2407	2462	2712	2612	2879
104	1957	2156	2195	2419	2474	2726	2625	2894
106	1966	2167	2206	2431	2486	2740	2638	2909
108	1975	2177	2216	2443	2499	2754	2652	2924
110	1984	2187	2227	2455	2511	2768	2665	2939
112	1993	2198	2238	2467	2523	2781	2678	2954
114	2003	2208	2248	2479	2535	2795	2691	2969
116	2012	2219	2259	2491	2548	2809	2704	2984
118	2021	2229	2269	2503	2560	2823	2718	2999
120	2030	2239	2280	2515	2572	2837	2731	3014
122	2039	2250	2291	2527	2585	2851	2744	3029
124	2048	2260	2301	2539	2597	2864	2757	3044
126	2058	2270	2312	2551	2609	2878	2770	3059
128	3067	2281	2322	2562	2621	2892	2784	3073