

Handy Guide to Domestic Oil Tank Capacities & Ullage

Tank Size: 5ft x 4ft x 2ft (250 gallons/1136 litres) Usual Order Quantity 900 -1000 litres					No Need to Order	Tank Size: 6ft x 4ft x 4ft (600 gallons/2728 litres) Usual Order Quantity 2500 -2700 litres				
In Tank						In Tank				
Inches	Litres	Imp Gallons	Ullage Litres	Ullage Gallons		Inches	Litres	Imp Gallons	Ullage Litres	Ullage Gallons
40	920	202.4	216	47.5	Minimum Order at this point or less	40	2280	501.5	448	98.5
39	897	197.3	239	52.6		39	2223	489.0	505	111.1
38	874	192.3	262	57.6		38	2166	476.5	562	123.6
37	851	187.2	285	62.7		37	2109	463.9	619	136.2
36	828	182.1	308	67.8		36	2052	451.4	676	148.7
35	805	177.1	331	72.8		35	1995	438.8	733	161.2
34	782	172.0	354	77.9		34	1938	426.3	790	173.8
33	759	167.0	377	82.9		33	1881	413.8	847	186.3
32	736	161.9	400	88.0		32	1824	401.2	904	198.9
31	713	156.8	423	93.0		31	1767	388.7	961	211.4
30	690	151.8	446	98.1		30	1710	376.1	1018	223.9
29	667	146.7	469	103.2		29	1653	363.6	1075	236.5
28	644	141.7	492	108.2		28	1596	351.1	1132	249.0
27	621	136.6	515	113.3		27	1539	338.5	1189	261.5
26	598	131.5	538	118.3		26	1482	326.0	1246	274.1
25	575	126.5	561	123.4		25	1425	313.5	1303	286.6
24	552	121.4	584	128.5		24	1368	300.9	1360	299.2
23	529	116.4	607	133.5		23	1311	288.4	1417	311.7
22	506	111.3	630	138.6		22	1254	275.8	1474	324.2
21	483	106.2	653	143.6		21	1197	263.3	1531	336.8
20	460	101.2	676	148.7	20	1140	250.8	1588	349.3	
19	437	96.1	699	153.8	19	1083	238.2	1645	361.8	
18	414	91.1	722	158.8	18	1026	225.7	1702	374.4	
17	391	86.0	745	163.9	17	969	213.1	1759	386.9	
16	368	80.9	768	172.9	16	912	200.6	1816	399.5	
15	345	75.9	791	174.0	15	855	188.1	1873	412.0	
14	322	70.8	814	179.1	14	798	175.5	1930	424.5	
13	299	65.8	837	184.1	13	741	163.0	1987	437.1	
12	276	60.7	860	189.2	12	684	150.5	2044	449.6	
11	253	55.7	883	194.2	11	627	137.9	2101	462.2	
10	230	50.6	906	199.3	10	570	125.4	2158	474.7	
9	207	45.5	929	204.4	9	513	112.8	2215	487.2	
8	184	40.5	952	209.4	8	456	100.3	2272	499.8	
7	161	35.4	975	214.5	7	399	87.8	2329	512.3	
6	138	30.4	998	219.5	6	342	75.2	2386	524.8	
5	115	25.3	1021	224.6	5	285	62.7	2443	537.4	

These are suggested points all depends on consumption rate

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Ullage is the generic term for the space left in your tank. It is advisable to fill up your tank when you have 5-6 inches of oil left.

CALORIFIC VALUE OF DOMESTIC HEATING OIL (28 SECOND KEROSENE)
NETT HEAT FROM ONE LITRE (British Terminology) = 6622 THERMS PER UNIT

