

## DIESEL GENERATOR FUEL CONSUMPTION CHART

Generator Size in kW	Generator Size in kVA	1/4 Load (litres/hr)	1/2 Load (litres/hr)	3/4 Load (litres/hr)	Full Load (litres/hr)
8	10	0.9	1.2	1.7	2.1
10	12	1.0	1.4	2.1	2.6
12	15	1.3	1.8	2.6	3.2
16	20	1.7	2.4	3.5	4.3
20	25	2.3	3.4	4.9	6.1
30	38	4.9	6.8	9.1	11.0
40	50	6.1	8.7	12.1	15.1
60	75	6.8	11.0	14.4	18.2
75	94	9.1	12.9	17.4	23.1
100	125	9.8	15.5	22.0	28.0
125	156	11.7	18.9	26.9	34.4
135	169	12.5	20.4	28.8	37.1
150	188	13.6	22.3	31.8	41.3
175	219	15.5	25.7	36.7	48.1
200	250	17.8	29.1	41.6	54.5
230	288	20.1	33.3	47.3	62.8
250	313	21.6	36.0	51.5	68.1
300	375	25.7	42.8	60.9	81.4
350	438	29.9	49.6	70.8	95.0
400	500	33.7	56.4	80.6	108.3
500	625	41.6	70.0	99.9	135.1
600	750	50.0	83.3	119.2	162.0
750	938	61.7	103.7	148.8	202.1
1000	1250	81.8	137.8	197.2	269.1
1250	1563	101.8	171.5	246.0	336.1
1500	1875	121.9	205.5	294.5	403.1
1750	2188	141.9	239.2	343.3	470.1
2000	2500	162.0	273.3	391.7	537.1
2250	2813	182.1	307.0	440.6	604.1