

Approximate Fuel Consumption Chart

This chart approximates the fuel consumption of a diesel generator based on the size of the generator and the load at which the generator is operating at. Please note that this table is intended to be used as an estimate of how much fuel a generator uses during operation and is not an exact representation due to various factors that can increase or decrease the amount of fuel consumed, such as ambient temperature and altitude.

The values below reflect approximate Litres per Hour

<u>Gen KW</u>	<u>1/4 Load (25%)</u>	<u>1/2 Load (50%)</u>	<u>3/4 Load (75%)</u>	<u>Full Load (100%)</u>
20	2.3	3.4	4.9	6.1
30	4.9	6.8	9.1	11.0
40	6.1	8.7	12.1	15.1
60	6.8	11.0	14.4	18.2
75	9.1	12.9	17.4	23.1
100	9.8	15.5	22.0	28.0
125	11.7	18.9	26.9	34.4
135	12.5	20.4	28.8	37.1
150	13.6	22.3	31.8	41.3
175	15.5	25.7	36.7	48.1
200	17.8	29.1	41.6	54.5