

DIESEL GENERATOR FUEL CONSUMPTION CHART

This chart includes approximate fuel consumption data for diesel generators based on the size (kW) and the percentage that the generator is loaded. Please note that this fuel consumption data should only be used as an estimate. Exact fuel consumption data for a specific generator model can vary based on the manufacturer, model, and engine.

Generator Size (kW)	25% Load (gal/hr)	50% Load (gal/hr)	75% Load (gal/hr)	100% Load (gal/hr)
20	0.8	1.1	1.4	1.7
30	1	1.4	2	2.8
40	1.1	1.8	2.7	3.6
60	1.4	2.7	3.8	4.8
80	2.1	3.7	5.2	6.3
100	2.2	4.2	5.9	7.3
130	2.9	5.4	7.7	9.6
150	3.3	6.2	8.8	11.2
175	3.9	7.3	10.5	13.5
200	4.4	8.3	11.9	14.8
230	5.1	9.6	13.7	17
250	5.5	10.4	14.8	18.5
300	6.9	12.6	17.4	22.1
350	8.4	14.5	20.1	25.3
400	9.8	16.7	23.1	27.8
500	11.2	17.5	24.2	32
600	18.4	28.2	35.6	41.4
750	19	31.4	38	49.7
800	19.5	34.6	50.9	65
900	21.4	35.1	53.5	66.8
1000	22.2	36.5	54	67.5
1250	27.6	48.6	69.4	93.6
1500	36.5	66	97.3	133
1750	40.6	71.6	106.6	141.6
2000	47.7	87.2	129	167.1
2250	55.4	95.2	136.9	177



GENERATOR
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Contact us at any of our locations in OK, TX, AR, KS, & MO.