

30kW - 2000 kW Generator Sets

Applications:

- Standby Power
- Prime Power
- Parallel Load Sharing and Peak Shaving
- Major Utility Installations
- UPS Quality Power
- Rental Power for Special Events



SPECIFICATIONS

Model	Generator Set Fuel Consumption (Gal/Hr)	Tank Capacity (gal)	Electrical	Weight (With Trailer)	Dimensions
600 kW	100% load = 40 75% load = 30 50% load = 20	428	2080 amps at 208 v. 902 amps at 480 v.	36,000 lbs	20' Container
800 kW	100% load = 56 75% load = 42 50% load = 28	1000	3470 amps at 208 v. 1504 amps at 480 v.	40,000 lbs	8'5"W x 13'5"H x 30'L
1000 kW	100% load = 88 75% load = 66 50% load = 44	1250	3470 amps at 208 v. 1504 amps at 480 v.	47,000 lbs	40' Container
1500 kW	100% load = 122 75% load = 91 50% load = 61	1250	2260 amps at 480 v.	84,000 lbs	40' Container
2000 kW	100% load = 140 75% load = 105 50% load = 70	1250	3000 amps at 480 v.	74,000 lbs	40' Container





30kW - 2000kW Generator Sets

Generator sets come self-contained, with trailer or skid-mounted fuel-tank bases for easy travel and delivery. Units range from 30kW portable units to 2MW power modules with utility-grade switchgear. Sound-attenuated XQ modules are quiet and all equipment is EPA certified.

From building construction and disaster relief, to concert-stage lighting and peak-time utility power – Foley Power Systems has the equipment to fit your needs.

SPECIFICATIONS

Model	Generator Set Fuel Consumption (Gal/Hr)	Tank Capacity (gal)	Electrical	Weight (With Trailer)	Dimensions (With Trailer)
30 kW	100% load = 2.4 75% load = 1.8 50% load = 1.3	58.6	104 amps at 208 v. 45 amps at 480 v.	6,480 lbs	6'3"W x 7'3"H x 15'4"L
80 kW	100% load = 6.0 75% load = 4.80 50% load = 3.6	167	278 amps at 208 v. 120 amps at 480 v.	8,120 lbs	6'9"W x 7'8"H x 16'L
100 kW	100% load = 7 75% load = 5.25 50% load = 3.5	182	347 amps at 208 v. 150 amps at 480 v.	8,470 lbs.	6'9"W x 7'8"H x 16'L
175 kW	100% load = 13.9 75% load = 10.9 50% load = 9.1	264	608 amps at 208 v. 264 amps at 480 v.	10,600 lbs	6'4"W x 8'6"H x 17'4"L
230 kW	100% load = 18.3 75% load = 13.4 50% load = 9.1	400	781 amps at 208 v. 330 amps at 480 v.	16,550 lbs	8'4"W x 9'5"H x 20'5"L
300 kW	100% load = 23.5 75% load = 16.8 50% load = 11.8	400	1040 amps at 208 v. 451 amps at 480 v.	16,550 lbs	8'4"W x 9'5"H x 20'5"L
400 kW	100% load = 28 75% load = 21 50% load = 14	520	1390 amps at 208 v. 602 amps at 208 v.	20,458 lbs	8'5"W x 10'8"H x 22'2"L

