



Portable Power

# Generators | Product Range



# Specifications



Models		G20	G30	G40	G60
<b>PERFORMANCE</b>					
Prime power	kVA	20	31	38	61
Standby power	kVA	22	31	41	65
Frequency	Hz	50	50	50	50
Voltages, single phase / 3 phases	V	230/400	230/400	230/400	230/400
Maximum sound power level	LwA	94	94	96	92
Alternator		Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer
Alternator excitation type		AREP	AREP	AREP	AREP
Insulation class		H	H	H	H
Control panel		Analog	Analog	Analog	Analog
<b>ENGINE</b>					
Make		Mitsubishi	Mitsubishi	Mitsubishi	John Deere
Model		S4Q2 - Z361SD	S4S - Z361SD	S4S - Z3DT61SD	4045TF270
Prime power engine	kW	20.3	29	36	55
Number of cylinders		4	4	4	4
Electrical system	V	12	12	12	12
Speed regulation accuracy (steady state)		+ / - 2.5%	+ / - 2.5%	+ / - 2.5%	+ / - 2.5%
Fuel tank usable capacity	l	150	199	413	413
Fuel consumption @ 75% load	l/h	4.2	5.9	6.7	11.7
Runtime @ 75% load	h	35.6	33.4	61.4	35.2
Emissions Tier level*	1	Stage IIIA	Stage IIIA	Stage IIIA	Stage II
(* All powertrains will progressively be modified to meet EU Stage IIIA emission regulation. Available today: current package design / EU Stage IIIA engine: G20, G30, G40 & G250 – new package design / EU Stage IIIA engine:					
<b>WEIGHTS &amp; DIMENSIONS</b>					
Length	mm	1862	2165	2471	2471
Width	mm	889	1003	1003	1003
Height	mm	1382	1448	1750	1750
Dry weight	kg	846	1134	1260	1560
Wet weight	kg	999	1329	1649	1949
<b>STANDARD FEATURES</b>					
Double-wall fuel tank		○	○	○	○
Containment base, 110% of all fluids	2	○	○	○	○
Forklift pockets		○	○	○	○
Two stage heavy duty air filter		○	○	○	○
Earth rod & cable		○	○	○	○
Central lifting point		○	○	○	○
External emergency stop button	3	○	○	○	○
Battery isolator switch		○	○	○	○
Protective guard against hot spots		○	○	○	○
Single 80% step load capability		○	○	○	○
Oil sump pump		○	○	○	○
4-pole circuit breaker		○	○	○	○
Automatic start voltage free terminals		○	○	○	○
Fuel water separator		○	○	○	○
Rigid bus bar terminal (5 poles)		○	○	○	○
Voltage adjusting potentiometer		○	○	○	○
Low level coolant shutdown		×	×	×	×
Earth leakage protection		Fixed 300 mA	Fixed 300 mA	Fixed 300 mA	Adjustable
<b>OPTIONS</b>					
Digital control panel	4	■	■	■	■
Synchronization panel	5	×	×	×	×
Adjustable earth leakage protection		■	■	■	○
Sockets	6	Δ	Δ	Δ	Δ
3-way fuel valve		Δ	Δ	Δ	Δ
Super start package (block/jacket heater and battery charger)		Δ	Δ	Δ	Δ
Refinery kit (spark arrestor option and air shut-off valve)		×	■	■	■
Electronic governor		×	×	×	×
Heavy duty impregnation for alternator		■	■	■	■
Road trailer		■	■	■	■
Customized colour		■	■	■	■

○ = Standard   × = Not available   ■ = Optional   Δ = Retrofittable option