

Robin Generator



RG series

RG2900L/RG3500L/RG4800L

Your Power Source for Super Performance



FUJI HEAVY INDUSTRIES LTD.

English

SPECIFICATIONS

Model			RG2900L		RG3500L		RG4800L	
GENERATOR	Type		Brush, Self-Exciting, 2-Poles, Single, Phase					
	Voltage regulator		A.V.R type					
	AC output	Frequency (Hz)	50	60	50	60	50	60
		Rated voltage (V)	110, 220, 240 110/220	110, 120, 220 110/220 120/240	110, 220, 240 110/220	110, 120, 220 110/220 120/240	110, 220, 240 110/220	110, 120, 220 110/220 120/240
		Rated output (VA)	2100	2400	2400	2700	3300	3700
		Maximum output (VA)	2400	2900	3100	3500	4100	4800
	DC output (V-A)		12 - 8.3					
	Power factor		1.0					
Over current protector		No-fuse Breaker						
ENGINE	Model		EX17		EX21		EX27	
	Type		Air-Cooled, 4-Stroke, OHC Gasoline Engine					
	Displacement (mL)		169		211		265	
	Fuel		Automotive Unleaded Gasoline					
	Fuel tank capacity (L) [US gal.]		16.6 [4.4]					
	Continuous operating hours at rated output (h)		12.3	10.1	11.2	9.2	7.6	6.6
	Starting system		Recoil starter					
	Dimensions L×W×H (mm)		590×435×495				635×485×520	
Dry Weight (kg) [lbs.]		44 [97]		47 [103.6]		58 [127.9]		

Specifications are subject to change without notice.

Referential Charts - Wattage Requirements -

Household Appliance	Wattage Requirements	
	Running (W)	For Starting(W)
Air Conditioner-10,000BTU	1500	3700
Coffee Maker	1000	1000
Computers-Desktop	800	800
Computers-Laptop	250	250
Computers-Monitor	250	250
Computers-Printer	600	600
Dishwasher-Cool Dry	700	2100
Edge Trimmer 1/2inch	850	1000
Electric Fry Pan	1300	1300
Electric Range 8-inch element	2100	2100
Fan (Furnace)	200	300
Fan (Window)	200	300
Hedge Trimmer	450	1050
Lawn Mower	1200	2500
Lights (bulb)	as stated on bulb	
Microwave Oven	800	1500
Radio	100	100
Refrigerator/Freezer	330	1200
Sump Pump	400	1300
Television-Color	300	300
Toaster Oven	750	750
Vacuum Cleaner	1100	3300
Washing Machine-5Kg	500	2000
Weed Cutter	500	600

Contractors' and Farm Equipments	Wattage Requirements	
	Running (W)	For Starting(W)
Air Compressor	500	2000
Battery Charger-4 AMP	90	90
Battery Charger-10 AMP	200	200
Battery Charger-15 AMP	250	250
Bench Grinder-8inches	1400	3900
Circular Saw 6inch	950	2200
Circular Saw 7-1/4inch	1200	2600
Concrete Vibrator-1HP	1100	2500
Drill-3/8inch	475	650
Drill-1/2inch	750	900
Electric Chain Saw-14inch,2HP	1200	2000
Electric Fence-25miles	380	380
Electric Welder-70AMP AC	2800	2800
Electric Welder-100AMP AC	3600	3600
Heater(Liquid Fuel)-50,000BTU	225	675
Heater(Liquid Fuel)-100,000BTU	420	1260
Heater(Liquid Fuel)-150,000BTU	625	1875
Impact Wrench-1/2inch	600	750
Impact Wrench-1inch	1200	1400
Milk Cooler	1100	1800
Mixer 3-1/2 Cubic Feet	1000	2300
Submersible Pump-3,000gph	500	1750
Submersible Pump-5,000gph	650	2500
Submersible Pump-10,000gph	1000	3750

Use the above charts as approximate guidelines only.



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