



NEW RGX series

RGX3000/RGX3800/RGX5100

GENERATORS

Your Power Source for Super Performance



FUJI HEAVY INDUSTRIES LTD.

English

STANDARD EQUIPMENT

- Voltmeter
- DC Output
- Oil Sensor
- Large Fuel Tank
- Silent Muffler

SPECIFICATIONS

Model			RGX3000	RGX3800	RGX5100	
GENERATOR	Type		Brush, self-exciting, 2-poles, single phase			
	Voltage Regulator		AVR type			
	Voltage (v)		50Hz/220v,50Hz/230v,50Hz/240v 60Hz/120v,60Hz/110-220v,60Hz/120-240v			
	AC output (VA)	Max.	50HZ	2500	3300	4400
			60HZ	3000	3800	5100
		Rated	50HZ	2000	2400	3600
			60HZ	2400	2900	4200
	DC Output		12V-8.3A(100W)			
Power Factor		1.0				
Over Current Protector		Fuse-less circuit breaker				
ENGINE	Model		EX17D	EX21D	EX30D	
	Engine Type		Robin , Air-Cooled , 4-Cycle , OHC			
	Displacement (ml)		169	211	287	
	Fuel		Automobile Unleaded Gasoline			
	Fuel Tank Capacity* (l)		12.8			
	Starting System		Recoil Starter			
	Continuous	50HZ	10.0	8.7	5.7	
	Operating Hours(h/12.8L)*	60HZ	8.2	7.1	4.9	
Dimensions LxWxH (mm)		600x420x500	620x450x500	675x510x540		
Dry Weight (kg)		47	51	67		

Referential Charts - Wattage Requirements -

Household Appliance	Wattage Requirements	
	Running (W)	For Starting(W)
Air Conditioner-10,000BTU	1500	3700
Coffee Maker	1000	1000
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

*The fuel tank capacity specified here is the volume measured with inclination of 20 degrees. (Full capacity of the fuel tank is 16.6 L.) The specified operating hour(s) is based on the 12.8 L.

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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