



Model	RGS22Y
KW	22
Voltage	120/240
Frequency	60HZ



RATING

Voltage	Emergency	PF	KVA	KWE Prime	KVA	Amp Emergency
120/240	24	1	24	22	22	100

Standard features

- Pure, reliable emergency power source
- Legendary Yanmar prime power reliability
- Built with Stamford best-in class alternator
- 100% Block-load capable
- Built to CSA standard with CSA components
- 12V Glow plugs
- Mechanical fuel injection
- Smartgen 6A battery charger
- Standard 120 V 1500W engine circulation heater
- Quick oil & coolant drain system
- 100 litres (17H @ 75%) fuel tank
- Low fuel level alarm,
- LED service light in the engine compartment
- Emission Compliance: Tier 3 Stationary Emergency



POWERED by
YANMAR™



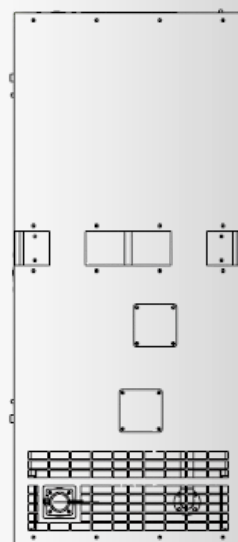
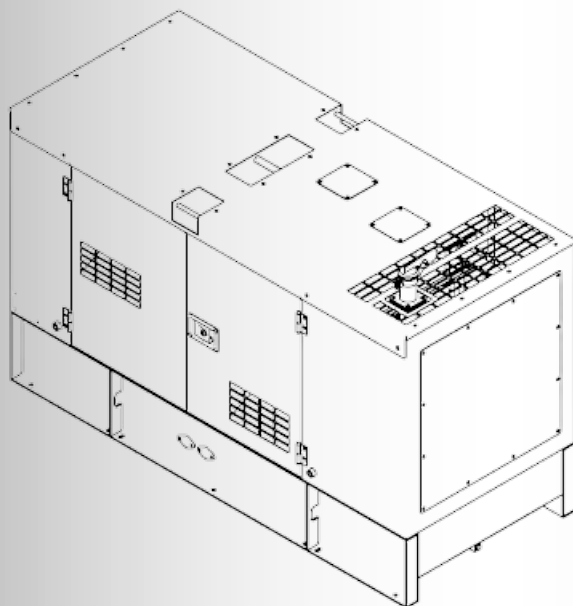
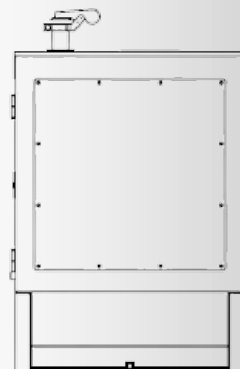
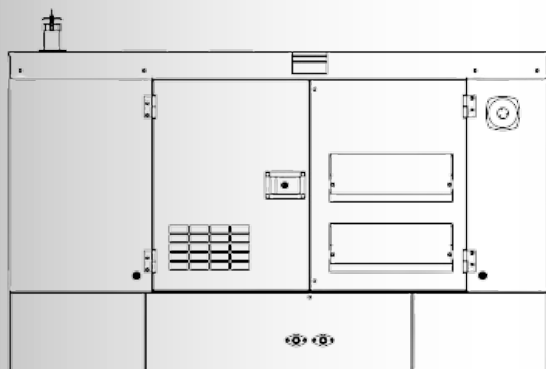
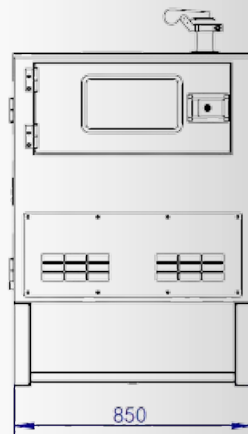
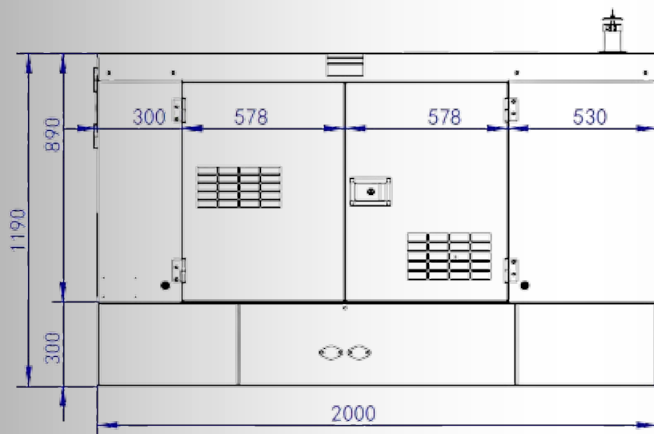
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Engine specification		Fuel consumption		Sound Level full load	
Make	Yanmar	Fuel tank 100 litre	(Emergency)	1 meter	67 DB
Model	4TNV84T-BGGES	Consumption at 25%	1,9 L/H	7 meters	62 DB
Cylinder	4	Consumption at 50%	3,8 L/H	Warranty	
Displacement	1995cc	Consumption at 75%	5,7 L/H		
Bore & Stroke	84 X 90mm	Consumption at 100%	7,6 L/H		
Compression	18.9 @ 1	Alternator			
Aspiration	Turbo	Manufacturer	Stamford	Yanmar Engine	<u>24 months / 2000 H</u>
Injection type	Direct	Model	SOL2-U1	Stamford (standby)	36 months
Speed	1800 RPM	Insulation	Class H	Generator	12 months / 1500H
Emergency power	26,8 (KW)	Protection	IP23	Option	
Regulation	5,00%	Over speed (max 2 min)	2250 TPM		
Governor	Mechanical	Distortion	< 5%		
Cooling		Bearing Qt	1		Automatic transfer switch
Capacity	10L	Winding	4 Fils		External fuel tank connection
Coolant type	Yanmar LL	Controler			Choice of colors
Fan power	0,4 KW	Manufacturer	Deep Sea		
Radiator cap pressure	13 PSI	Model	DSE4620-06		
Air intake		Starting	Auto / Manual		
Max restriction	2,9 kPa	Exercise mode	Yes programmable		
Lubrification		Weight & dimension			
Oil capacity	7,4 Litre	Length	2000 mm		
Oil shut down	7 psi	Width	850 mm		
Normal oil pressure	35 psi	Height	1190 mm		
Oil change	250 Hours	Weight	940 kg		
Exhaust					
Exhaust flow	N/D				
Exhaust temp	N/D				
Max restriction	1.42 PSI				





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