



Model	RGS17Y
KW	17
Voltage	120/240
Frequency	60HZ



RATING

Voltage	Emergency	PF	KVA	KWE Prime	KVA	Amp Emergency
120/240	18	1	18	17	17	75

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
- 6A Smartgen battery charger
- Standard 120V / 1500 W engine circulation heater
- Quick oil & coolant drain system
- 100 litres (21H @ 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

Make	Yanmar
Model	4TNV88-BGGES
Cylinder	4
Displacement	2190cc
Bore & Stroke	88 X 90mm
Compression	20 @ 1
Aspiration	Natural
Injection type	Direct
Speed	1800 RPM
Emergency power	19,6 (KW)
Regulation	5,00%
Governor	Mechanical

Fuel consumption

Fuel tank 100 litre	<u>(Emergency)</u>
Consumption at 25%	3,0 L/H
Consumption at 50%	3,8 L/H
Consumption at 75%	4,76 L/H
Consumption at 100%	6,35 L/H

Sound Level full load

1 meter	68 DB
7 meters	63 DB

Alternator

Manufacturer	Stamford
Model	SOL2-M1
Insulation	Class H
Protection	IP23
Over speed (max 2 min)	2250 RPM
Distortion	< 5%
Bearing Qt	1
Winding	4 Fils

Warranty

Yanmar Engine	<u>24 months / 2000 H</u>
Stamford (standby)	36 months
Generator	12 months / 1500H

Cooling

Capacity	10L
Coolant type	Yanmar LL
Fan power	0,4 KW
Radiator cap pressure	13 PSI

Option

<input type="checkbox"/>	Automatic transfer switch
<input type="checkbox"/>	External fuel tank connection
<input type="checkbox"/>	Choice of colors

Controler

Manufacturer	Deep Sea
Model	DSE4620-06
Starting	Auto / Manual
Exercise mode	Yes programmable

Air intake

Max restriction	2,9 kPa
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Lubrication Weight & dimension

Oil capacity	7,4 Litre	Length	1800 mm
Oil shut down	7 psi	Width	780 mm
Normal oil pressure	54 psi	Height	1180 mm
Oil change	250 Hours	Weight	840 kg

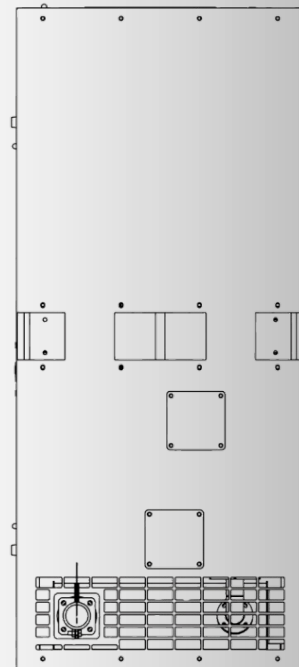
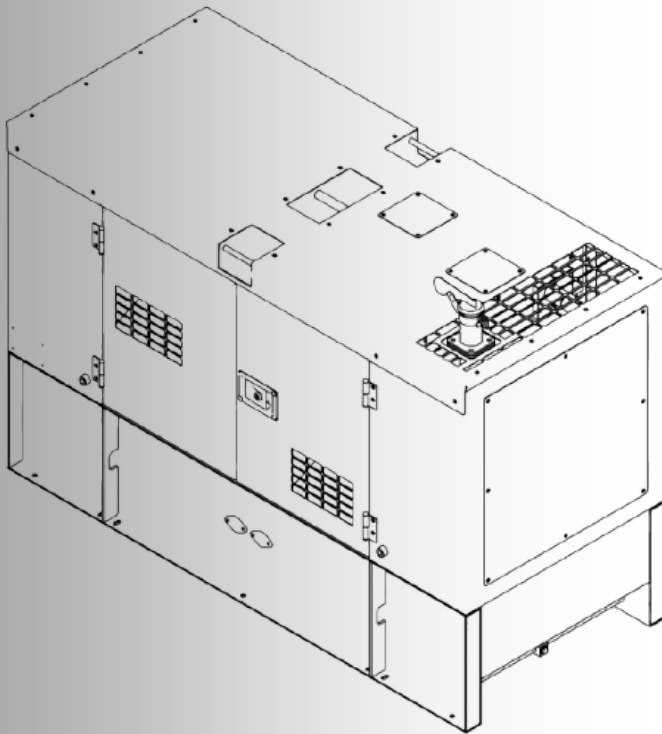
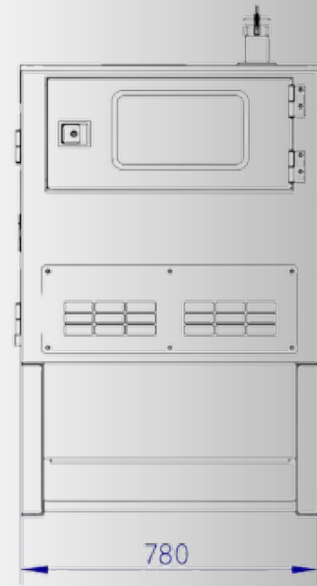
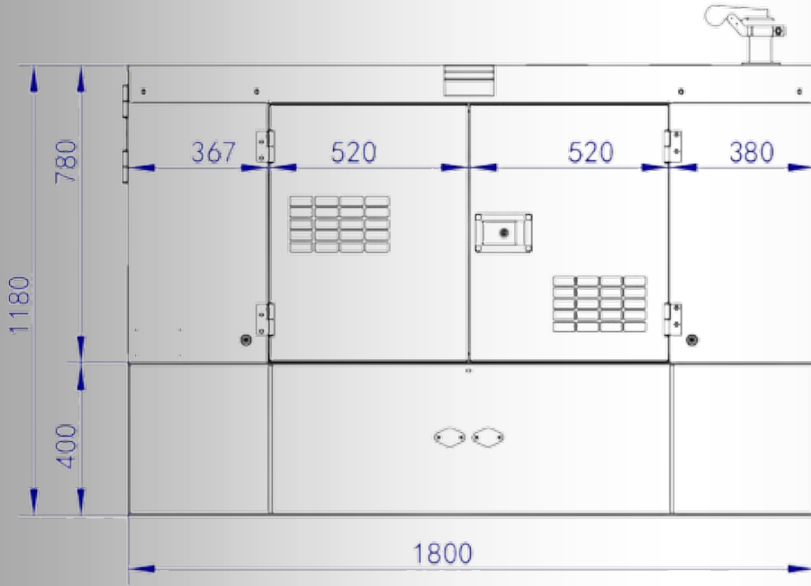
Exhaust

Exhaust flow	195 cfm
Exhaust temp	550 C
Max restriction	1.42 PSI





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