



Model	RGM08Y
KW	8
Voltage	120/240
Frequency	60HZ

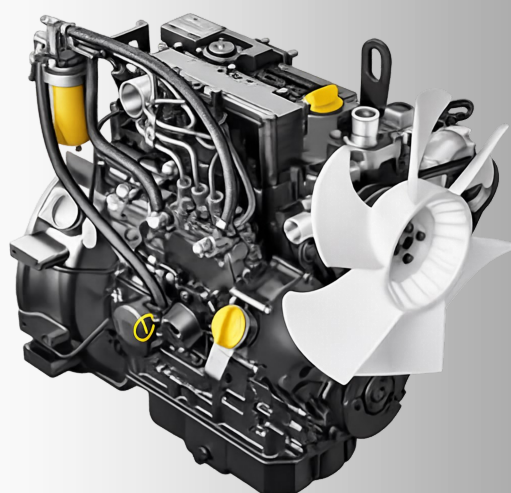


RATING

Voltage	Emergency	PF	KVA	KWE Prime	KVA	Amp Emergency
120/240	8.8	1	8.8	8	8	36

Standard features

- Pure reliable mobile or emergency power source
- Yanmar Prime power legendary reliability
- Built with Stamford best in class alternator
- 100% Block load capable
- Built as per CSA standard with CSA components
- 12V Glow plug
- Mechanical fuel injection
- 6A Smartgen battery charger
- Standard circulation engine heater 120V 1500W
- Quick oil & coolant drain system
- 45 litres (17H @ 75%) fuel tank
- Low fuel level alarm,
- LED service light in the engine compartment
- Emission Compliance: Tier 4 Final / Stage 5



POWERED by
YANMAR™



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Engine specification

Make	Yanmar
Model	3TNV80F-NG6GE
Cylinder	3
Displacement	1267cc
Bore & Stroke	80 X 84mm
Compression	23 @ 1
Aspiration	Natural
Injection type	Indirect
Speed	1800 RPM
Emergency power	10,7 (KW)
Regulation	4,00%
Governor	Mechanical

Fuel system

Fuel tank	45 litre	(Emergency)
Consumption at 25%	1.51 L/H	
Consumption at 50%	1.96 L/H	
Consumption at 75%	2.58 L/H	
Consumption at 100%	3.44 L/H	

Sound Level full load

1 meter	68 DB
7 meters	63 DB

Alternator

Manufacturer	Stamford
Model	SOL1-J1
Insulation	Class H
Protection	IP23
Over speed (max 2 min)	2250 TPM
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	4.2L
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"/>	Single axle trailer

Controler

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

Air intake

Max restriction	2,9KPA
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Lubrication Weight & Dimension

Oil capacity	3,4 Litre	Length	1485 mm
Oil shut down	7 psi	Width	700 mm
Normal oil pressure	44 psi	Height	1000 mm
Oil change	250 Hours	Weight	560 kg

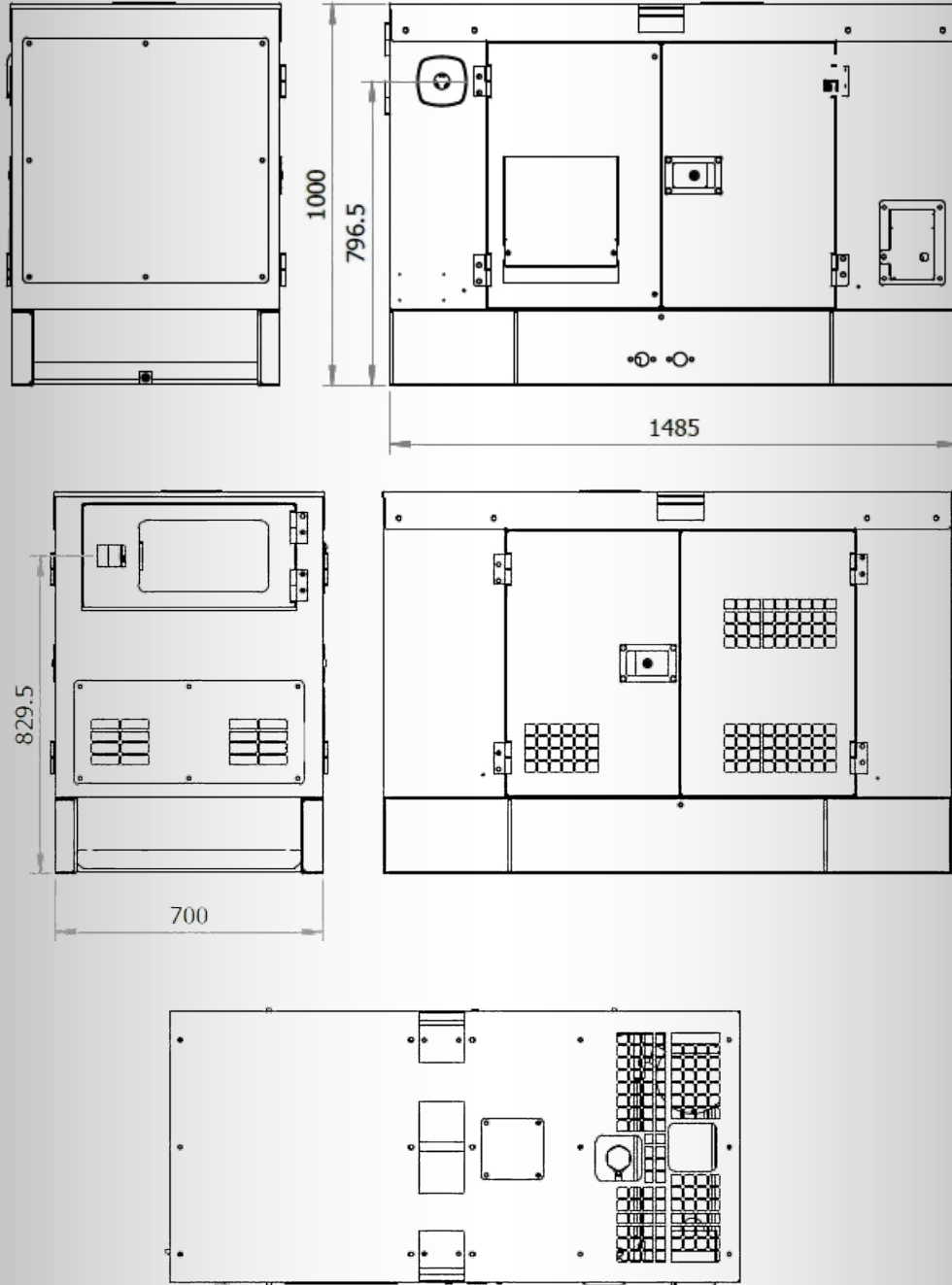
Exhaust

Exhaust flow	105 cfm
Exhaust temp	1008.7 F
Max restriction	1.42 PSI





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