



AG20YL3

Powered by Yanmar

Features

- ⚡ **Silent**
- ⚡ **Includes Battery Isolator**
- ⚡ **Large Fuel Tank**
- ⚡ **Solid & Rugged Canopy**
- ⚡ **Center Lifting Point**
- ⚡ **Pre-Installed Outlets**

Generator Specification

Generator Model	AG20YL3
Standby Rating (kVA)	22
Prime Rating (kVA/kW)	20/16
Phase	Three Phase
Voltage	415/50hz
Engine Make	Yanmar
Alternator Make	Leroy Somer
Current	30.6 Amps per Phase
Fuel Tank	175L
Socket Outlets	
3 x 15 Amps 240V & 1 x 32 Amps 415V – RCD & Weatherproof	
Fuel Consumption (Ltr./Hr) 75 %	3.72 (Ltr./Hr)
Warranty	12 months or 2000 hrs



Product Specification

Yanmar 4TNV84T-GGEA engine, 4 cylinders, radiator-cooled engine
 Leroy Somer alternator
 Battery charging alternator
 Battery Isolator Fitted
 2-wire remote start
 Fuel filling arrangement inside the enclosures
 Sound level of 57db @ 7 meters
 Solid Built, Rugged structure
 Australia-wide delivery
 Dimension (mm) LXWXH – 2000 x 1000 x 1295 mm
 Weight – 845kg

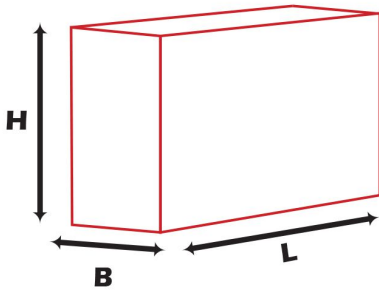
for more inquiries contact us at
sales@nationalwelding.com.au or 61 2 9604 5222
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Acoustic Enclosure

Acoustic Material	PU Foam
Acoustic Finish	Powder Coated
Silencer	Inside Enclosure
Sound Level @ 7m (75% Load)	57db @ 7 meters
Lifting Point	Center

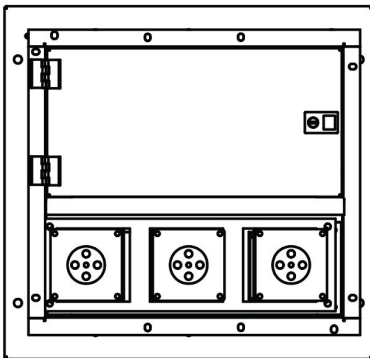


Dimensional Data

Dimensions (L x B x H) (mm)	2000x1000x1295
Dry Weight	845 kg
Fuel Tank Capacity	175 Ltr

Efficiency

Fuel Consumption 50 % Load	3.65 (Ltr./Hr)
Fuel Consumption 75 % Load	5.36 (Ltr./Hr)
Fuel Consumption 100 % Load	6.94 (Ltr./Hr)



Outlets

3	x	15 Amps 240V	RCD & Weatherproof Outlets
1	x	32 Amps 415V	RCD & Weatherproof Outlets

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Engine Specification

Brand	Yanmar
Model	4TNV98-GGEA
Engine Power (Prime/Standby)	30.7/34.1kW
No. of Cylinders/Alignment	4 Cyl./In-line
Fuel Type	Diesel
Speed	1500 rpm
Bore/Stroke	98x110mm
Displacement	3,319 cc
Aspiration	Naturally
Starting Motor	12V - 2.3kW
Battery Type	95D31
Governor	Centrifugal



Alternator Specification



Brand	Leroy Somer
Model	LSAP 42.3C
Power Rating (kVA/kW)	30kVA/24kW
Voltage	415 V
Voltage Regulation	+ -1%
Rated Current (Standby)	46Amps
Number of Poles	4
Insulation Class	Class-H
IP Rating	IP-23

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