

**DIESEL GENERATION AUSTRALIA**

# DGLGYL22

50Hz 1500RPM 14kW/17.5kVA

50Hz

**General Features**

- Engine 4TNV84T-GGE YANMAR
- Alternator TAL-A40-F LEROY SOMER
- Controller DSE4620 DEEPSEA

Prime power	16kW / 20kVA
Standby power	18kW / 22kVA



- Electric speed control
- 12V starting batteries, maintenance-free type, connecting cables
- Equipped with ABB MCCB
- Equipped with industrial silencer and flexible exhaust hose
- Radiator 40°C max, fans are driven by belt with safety guard
- Base fuel tank: 100L bunded fuel tank
- 12V charge Alternator
- Australia socket with RCBO
- Equipped with battery charger
- Design comply to ISO8528/GB2820
- Absorber (anti instant braking)
- User manual, Packing list

**General Ratings**

Voltage	Power				Frequency (Hz)	Phase	P.F (COSφ)	Prime Current (A)
	Prime		Standby					
	kw	kva	kw	kva				
415/240V	16	20	18	22	50	3	0.8	26.1

**Prime power**

This rating is for the supply of continuous electrical power at variable load. A 10% overload capability is available for a period of 1 hour within each 12-hour period of operation.

**Standby power**

This rating is for the supply of continuous electrical power at variable load in the event of utility power failure. No overload is permitted.

**Dimension And Weight**



Silent with Canopy  
 Size(L×W×H):  
 1850×800×1400(mm)  
 N.W.: 640 (kgs)




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### Control System

Deepsea (UK)	Model	DSE4620
<b>Protection</b>	<b>Parameter</b>	
<ul style="list-style-type: none"> <li>■ Low oil pressure</li> <li>■ High water temp</li> <li>■ Over speed</li> <li>■ Over crank</li> <li>■ Over load</li> <li>■ Over/low volt</li> <li>■ Over/low frequency</li> <li>■ Battery charge failure</li> </ul>	<ul style="list-style-type: none"> <li>■ Volt</li> <li>■ current</li> <li>■ power</li> <li>■ speed</li> <li>■ frequency</li> </ul>	<ul style="list-style-type: none"> <li>■ oil pressure</li> <li>■ oil temp</li> <li>■ power factor</li> <li>■ running time</li> <li>■ water temp</li> <li>■ battery voltage</li> </ul>
		

### Option

External ATS



Water Heater



Oil Heater



Paralleling System

