

# MGY-5 25000 Cube (WELFARE-LONGRUN)

Welfare Cabin Ready 25kVA Longrun Diesel Generator



When looking for robust, reliable, good quality 25kVA Welfare Ready Diesel Generator, look no further than our MGY-5 25000 Cube (Welfare-Longrun).



Optional extras:



Remote Start/Stop



Remote Start/Stop + timer control



GPS Telemetry Tracker

## Features

## Benefits

25kVA (230V only)

Linz alternator

Yanmar diesel engine (Stage 5)

HVO (Hydrotreated Vegetable Oil) fuel approved

Emergency stop button

Central lifting eye and fork pockets

Exclusive MHM-Gen engine protection shutdown system

Extremely compact

Welfare cabin ready

Plenty of power for most welfare cabin applications

Heavy duty and proven reliability

World class performance, 1500rpm and watercooled

Suitable to run off either diesel, HVO or a mixture of both fuels

A must on any UK site

Flexible and safe lifting on site

In the case of low fuel, low oil pressure, and battery charge failure

Ideal when saving space is important

Easy fit, plug and play cabin installation

Water Cooled  
Extra Super Silent

1500 rpm



Stage 5 Engine



**YANMAR**  
3 Year Engine  
Warranty (Limited)

## Specification

### Performance

Alternator	Linz (AVR)	Noise Level	LWA=88 dBa@7m=63
Single Phase Power (110V)	N/A	Insulation Class	H
Single Phase Power (230V)	25kVA/ 20kW	Mechanical Protection - IP	23

### Engine

Make	Yanmar	Fuel Consumption @ 75% Load (Litres/hour)	5
Type	V2203-BG (Turbo) (Stage 5)	Fuel Tank Capacity (Litres)	350
Fuel	Diesel / HVO (HVO = BS EN 15940:2016 Only)	Average Runtime (Hours)	
Number of Cylinders	4	@ 100% Load	TBA
Power (HP)	TBA	@ 75% Load	70
Engine Speed (RPM)	1500	@ 50% Load	TBA
Cooling	Water	@ 25% Load	TBA
		CO <sub>2</sub> Per Hour @ 75% Load	13.1kg
		Control Panel	Deepsea 3110 c/w two wire Auto Start/ Stop facility

### Dimensions (Machine only)

Length: 1500 mm	Width: 815 mm	Height: TBA mm
Dry Weight (No Fuel): 818 kg		Wet Weight (Fuel Full): 1168 kg

Socket Configuration	1ph (230V)			
	125A	63A	32A	16A
MGY-5 25000 Cube (Welfare-Longrun)	1	1	1	1
Hard wire facility	1ph (230V)			
MGY-5 25000 Cube (Welfare-Longrun)	✓			

For more details call **MHM TODAY**  
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Email [sales@mhmplant.com](mailto:sales@mhmplant.com) or visit us at [www.mhmplant.com](http://www.mhmplant.com)



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