

# MGY-5 16000 Cube (WELFARE-LONGRUN)

Welfare Cabin Ready 16kVA Longrun Diesel Generator



When looking for robust, reliable, good quality 16kVA Welfare Ready Diesel Generator, look no further than our MGY-5 16000 Cube (Welfare-Longrun).

Optional extras:



Remote Start/Stop



Remote Start/Stop + timer control



GPS Telemetry Tracker

## Features

16kVA (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

## Benefits

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

HVO  
FUEL  
APPROVED

WELFARE  
CABIN  
READY

1500  
rpm



Stage 5  
Engine



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

## Specification

### Performance

Alternator	Linz (AVR)	Noise Level	LWA=87 dBa@7m=62
Single Phase Power (110V)	N/A	Insulation Class	H
Single Phase Power (230V)	16kVA/ 12.8kW	Mechanical Protection - IP	23

### Engine

Make	Yanmar	Fuel Consumption @ 75% Load (Litres/hour)	3.3
Type	TBA (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	106
Engine Speed (RPM)	1500	@ 50% Load	TBA
Cooling	Water	@ 25% Load	TBA
		CO <sub>2</sub> Per Hour @ 75% Load	8.65kg
		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): 773 kg		Wet Weight (Fuel Full): 1123 kg

### Socket Configuration

	1ph (230V)		
	63A	32A	16A
MGY-5 16000 Cube (Welfare-Longrun)	2	1	1

### Hard wire facility

	1ph (230V)
MGY-5 16000 Cube (Welfare-Longrun)	✓

For more details call **MHM TODAY**  
on **0808 168 9099**

Email [sales@mhmplant.com](mailto:sales@mhmplant.com) or visit us at [www.mhmplant.com](http://www.mhmplant.com)



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