

# MGY-5 20000 Cube (WELFARE)

## Welfare Cabin Ready 20kVA Diesel Generator



When looking for robust, reliable, good quality 20kVA Welfare Ready Diesel Generator, look no further than our MGY-5 20000 Cube (Welfare).



Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

### Features

- 20kVA (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



## Specification

**Stage 5 Engine**

#### Performance

Alternator	Linz (AVR)	Noise Level	LWA=88 dBa@7m=63
Single Phase Power (110V)	N/A	Insulation Class	H
Single Phase Power (230V)	20kVA/ 16kW	Mechanical Protection - IP	23

#### Engine

Make	Yanmar	Fuel Consumption @ 75% Load (Litres/hour)	4.2
Type	TBA (Stage 5)	Fuel Tank Capacity (Litres)	120
Fuel	Diesel / HVO (HVO = BS EN 15940:2016 Only)	Average Runtime (Hours)	
Number of Cylinders	4	@ 100% Load	TBA
Power (HP)	TBA	@ 75% Load	29
Engine Speed (RPM)	1500	@ 50% Load	TBA
Cooling	Water	@ 25% Load	TBA
		CO <sub>2</sub> Per Hour @ 75% Load	11.01kg
		Control Panel	Deepsea 3110 c/w two wire Auto Start/ Stop facility

#### Dimensions (Machine only)

Length: 1500 mm	Width: 815 mm	Height: 1450 mm
Dry Weight (No Fuel): 736 kg		Wet Weight (Fuel Full): 856 kg

Socket Configuration	1ph (230V)			
	125A	63A	32A	16A
MGY-5 20000 Cube (Welfare)	1	1	1	1
Hard wire facility	1ph (230V)			
MGY-5 20000 Cube (Welfare)	✓			

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

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