

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).

**HVO
FUEL
APPROVED**

**WELFARE
CABIN
READY**

**1500
rpm**

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

Features Benefits

20kVA (230V only)	Plenty of power for most welfare cabin applications
Linz alternator	Heavy duty and proven reliability
Yanmar diesel engine (Stage 5)	World class performance, 1500rpm and watercooled
HVO (Hydrotreated Vegetable Oil) fuel approved	Suitable to run off either diesel, HVO or a mixture of both fuels
Emergency stop button	A must on any UK site
Central lifting eye and fork pockets	Flexible and safe lifting on site
Exclusive MHM-Gen engine protection shutdown system	In the case of low fuel, low oil pressure, and battery charge failure
Extremely compact	Ideal when saving space is important
Welfare cabin ready	Easy fit, plug and play cabin installation



Specification

Stage 5 Engine

YANMAR
3 Year Engine Warranty (Limited)

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 ₂ 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)
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For more details call **MHM TODAY** on **0808 168 9099**
 Email sales@mhmplant.com or visit us at www.mhmplant.com

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