

MG-5 12000 Compact (WELFARE)

Welfare Cabin Ready 12kVA Diesel Generator



When looking for robust, reliable, good quality 12kVA Welfare Ready Diesel Generator, look no further than our MG-5 12000 Compact (Welfare).

Optional extras:



Remote Start/Stop



Remote Start/Stop + timer control



GPS Telemetry Tracker

Features

Benefits

12kVA (230V only)
AC Aux Power

Mecc Alte alternator

Kubota 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

HVO
FUEL
APPROVED

WELFARE
CABIN
READY

1500
rpm



Stage 5
Engine

2
Year Warranty

Kubota
2 Year Engine
Warranty (Limited)

Specification

Performance

| | | | |
|---------------------------|-----------------|----------------------------|------------------|
| Alternator | Mecc Alte (AVR) | Noise Level | LWA=88 dBa@7m=63 |
| Single Phase Power (110V) | N/A | Insulation Class | H |
| Single Phase Power (230V) | 12kVA/ 9.6kW | Mechanical Protection - IP | 23 |

Engine

| | | | |
|---------------------|--|---|---|
| Make | Kubota | Fuel Consumption @ 75% Load (Litres/hour) | 2.9 |
| Type | D1305 (Stage 5) | Fuel Tank Capacity (Litres) | 195 |
| Fuel | Diesel / HVO (HVO = BS EN 15940:2016 Only) | Average Runtime (Hours) | |
| Number of Cylinders | 3 | @ 100% Load | 53 |
| Power (HP) | 14.6 | @ 75% Load | 67 |
| Engine Speed (RPM) | 1500 | @ 50% Load | 108 |
| Cooling | Water | @ 25% Load | 217 |
| | | CO ₂ Per Hour @ 75% Load | 7.54kg |
| | | Control Panel | Deepsea 3110 c/w two wire Auto Start/ Stop facility |

Dimensions (Machine only)

| | | |
|------------------------------|---------------|--------------------------------|
| Length: 960 mm | Width: 680 mm | Height: 1785 mm |
| Dry Weight (No Fuel): 499 kg | | Wet Weight (Fuel Full): 669 kg |

| Socket Configuration | 1ph (230V) | | |
|------------------------------|------------|-----|-----|
| | 63A | 32A | 16A |
| MG-5 12000 Compact (Welfare) | 1 | 1 | 1 |
| Hard wire facility | 1ph (230V) | | |
| MG-5 12000 Compact (Welfare) | ✓ | | |

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

Email sales@mhm-group.co.uk or visit us at www.mhm-group.co.uk

