

HVO

FUEL

# MG-5 9000 Compact (WELFARE)

### Welfare Cabin Ready 9kVA Diesel Generator

**GPS** Telemetry Tracker

When looking for robust, reliable, good guality 9kVA Welfare Ready Diesel Generator, look no further than our MG-5 9000 Compact (Welfare).

Remote Start/Stop + timer control

Optional extras:

## Features

Remote Start/Stop

9kVA (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

| Benefits  |
|---|
| Plenty of power for most welfare cabin applications                   |
| Heavy duty and proven reliability                                     |
| World class performance, 1500rpm<br>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

#### Performance

|  |                | _                              |  |         |                |        |  |  |  |
|--|----------------|--------------------------------|--|---------|----------------|--------|--|--|--|
| Alternator   | Mecc Alte (AVR | )                              | Noise Level  |         | LWA=88 dBa@    | 7m=63  |  |  |  |
| Single Phase Power (110V) N/A                            |                | ۱                              | Insulation C   | lass    |                | Н      |  |  |  |
| Single Phase Power (230V)                                | ) 9kVA/ 7.2kW  |                                | Mechanical Protection – IP   |         | on – IP        | 23     |  |  |  |
|  |                |                                |  |         |                |        |  |  |  |
| Engine         Fuel Consumption @ 75% Load (Litres/hour) |                |                                |  |         | ur) <b>1.9</b> |        |  |  |  |
| Make   | Kubota         | Fuel Tank Capacity (Litres)195 |  |         |                |        |  |  |  |
| Type D1  | 105 (Stage 5)  | Average Runtime (Hours)        |  |         |                |        |  |  |  |
| Fuel <b>Diesel / HVO</b> (HVO = BS EN 15940:2016 Only)   |                | @                              | 100% Load  | 70      | @ 75% Load     | 102    |  |  |  |
| Number of Cylinders                                      | 3              | @                              | 50% Load   | 162     | @ 25% Load     | 325    |  |  |  |
| Power (HP)   | 13.7           | C0:                            | 2 Per Hour @ 7   | 75% Loa | d              | 4.98kg |  |  |  |
| Engine Speed (RPM)                                       | 1500           |                                | Control Panel Deepsea 3110 c/w two wire<br>Auto Start/ Stop facility |         | wo wire        |        |  |  |  |
| Cooling  | Water          | COL                            |  |         | p facility     |        |  |  |  |
|  |                |                                |  |         |                |        |  |  |  |



### Kubota 2 Year Engine Narranty (Limited)

WELFARE

CABIN

READY

GEN GEN

**Dimensions** (Machine only)

| Length: 960 mm                      | Width: <b>680</b> mm | Height: <b>1785</b> mm         |
|-------------------------------------|----------------------|--------------------------------|
| Dry Weight (No Fuel): <b>478</b> kg |                      | Wet Weight (Fuel Full): 648 kg |

Year Warrant

| Contract Configuration      | 1ph (230V)            |     |     |  |  |
|-----------------------------|-----------------------|-----|-----|--|--|
| Socket Configuration        | 63A                   | 32A | 16A |  |  |
| MG-5 9000 Compact (Welfare) | 1                     | 1   | 1   |  |  |
| Hard wire facility          | 1ph (230V)            |     |     |  |  |
| MG-5 9000 Compact (Welfare) | <ul> <li>✓</li> </ul> |     |     |  |  |

Designed in the UK.

#### 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



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