

MGMK 10000-300

Welfare Cabin Ready 9.8kVA Longrun Diesel Generator

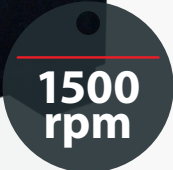
Optional extras:



Remote Start/Stop



Remote Start/Stop + timer control



Features

9.8kVA (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

Engine protection shutdown system

Extremely compact

Extra large base fuel tank

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 or HVO

In the case of low fuel, low oil pressure, and battery charge failure

A must on any UK site

Flexible and safe lifting on site

Ideal when saving space is important

To enable extremely long run time – 157 hours @ 75% load

Easy fit, plug and play cabin installation



Specification

Performance

Alternator	Mecc Alte (AVR)	Noise Level	LWA = 79 dBA@7m = 54
Single Phase Power (110v)	N/A	Insulation Class	H
Single Phase Power(230v)	9.8kVA / 7.8kW	Mechanical Protection - IP	23

Engine

Make	Kubota	Fuel Consumption @ 75% Load (Ltr/Hr)	1.9
Type	D1105 (Stage 5)	Fuel Tank Capacity	300
Fuel Diesel / HVO (HVO = BS EN15940:2016 Only)		Average Runtime (Hrs) @ 100% Load	107 hrs
Number of Cylinders	3	@ 75% Load	157 hrs
Power (HP)	13.7	@ 50% Load	250 hrs
Engine Speed (RPM)	1500	@ 25% Load	500 hrs
Cooling	Water	CO ₂ Per Hour @ 75% Load	4.98kg
		Control Panel	Deepsea 3110 c/w two wire Auto Start/ Stop facility



modular & portable building association



Dimensions & Weight (Machine only)

Length: 1115 mm	Width: 800 mm	Height: 1560 mm
Dry Weight (No Fuel): 465 kg	Wet Weight (Fuel Full): 708 kg	

Hard Wire Facility	1ph 230v
PP38-10MS7	✓