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## GLOBE MAC 5K-10

### TECHNICAL SPECIFICATIONS

#### GENERAL

Model	Mobile AC 5k-10-VS
Voltage	240v AC
Output Power	5kVA continuous load at 25°C
Frequency	50Hz

#### BATTERY

Battery Type	CATL- Lithium Iron Phosphate
Battery Voltage	48V DC
AC Output Capacity	8.3kWh
Recharge Time	3 hours (10-100%)
Fast Charge	50% battery capacity in 1 hour (SOC between 10-80%)

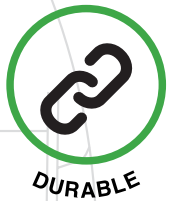
#### OPERATIONAL DATA

Operating Temperature	0°C - 50°C (derates above 25°C)
Altitude	0 - 1500m (>1500m derating)
IP Rating	IP54
Input Type	15A 3 pin plug - IP66 with 5m lead
Output Type	15A 3 pin GPO - IP66

#### NOISE LEVEL

Sound pressure at <b>UNIT</b>	m/dB	35
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Dimensions (HxWxD)	1000 x 700 x 700
Weight	180 kg



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# GLOBE MAC 5K-10



### EASE OF TRANSPORT

- Fork pockets
- Tie down points
- Lifting points
- Compact design
- Enables quick and remote delivery



### DURABLE

- Aluminium enclosure ensuring long life
- IP54 rated finish
- Designed in Australia, for Australian climates



### COST-EFFECTIVE

- Hybrid interface allows intelligent monitoring of power supply, prioritizing solar usage and minimizing diesel consumption
- Significant diesel reduction; unit can save businesses up to \$30k with solar usage



### SMART FEATURES

- Victron Energy provides remote fleet management through online portal
- Live monitoring with built in 4G modem
- Optional Wi-Fi hotspot capabilities, ideal for remote sites
- Bluetooth App
- Simple set up and operation suitable for non-technical users
- Live updates on battery state of charge of batteries, as well as battery health



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