

40kVA GENERATOR

G45S



- 40kVA Prime Rated
- 45kVA Standby Rated
- CEE Form Sockets
- Bunded
- 81l Internal Fuel Tank
- 3 Way Fuel Valve

Weight

Wet **1068kg**

Dry **1000kg**

Electrical

Frequency (Hz)	Phase	Voltage (V)	Prime			Standby			dB(A)	Rated Speed (RPM)
			kVA	kW	Amps	kVA	kW	Amps		
50	3	400/230	40.7	32.5	58.7	44.8	35.8	66.66	66	1500

Prime: This rating is for the supply of continuous electrical power, at variable load, in lieu of commercially purchase power. There is no limitation on the annual hours of operation and 10% over load power can be supplied for 1 hour in 12.

Standby: Standby Power (ESP) is the maximum output available, for up to 200 hours per year, where the average load (variable) does not exceed 70% of the standby power rating. No overload is available.

FUEL MANAGEMENT

Livelinek telemetry allows us to remotely monitor



Generator performance
- keeping the load balanced



Fuel levels



Instant Alerts
- quick reaction to unit issues



Generator location



Full utilisation information

Diesel Generator

Fuel Optimised

Features

- 40kVA prime rated diesel generator
- KOHLER KDI 1903 M engine
- Adjustable earth leakage relay
- Fork pockets and central lift points
- Deep-sea 4520 control panel
- 1 x 63A, 1 x 32A three phase socket
- 2 x 16A single phase socket
- Hardwire 50A MCB option
- Road tow option available



HVO Fuel Compatible



Livelinek



Fuel Management

Fuel Consumption

Load	50Hz	L/h	Value
100% Load Prime	50Hz	L/h	9.33
75% Load Prime		L/h	7.06
50% Load Prime		L/h	4.84
100% Load Standby		L/h	10.20

Dimensions

Height **1270mm**

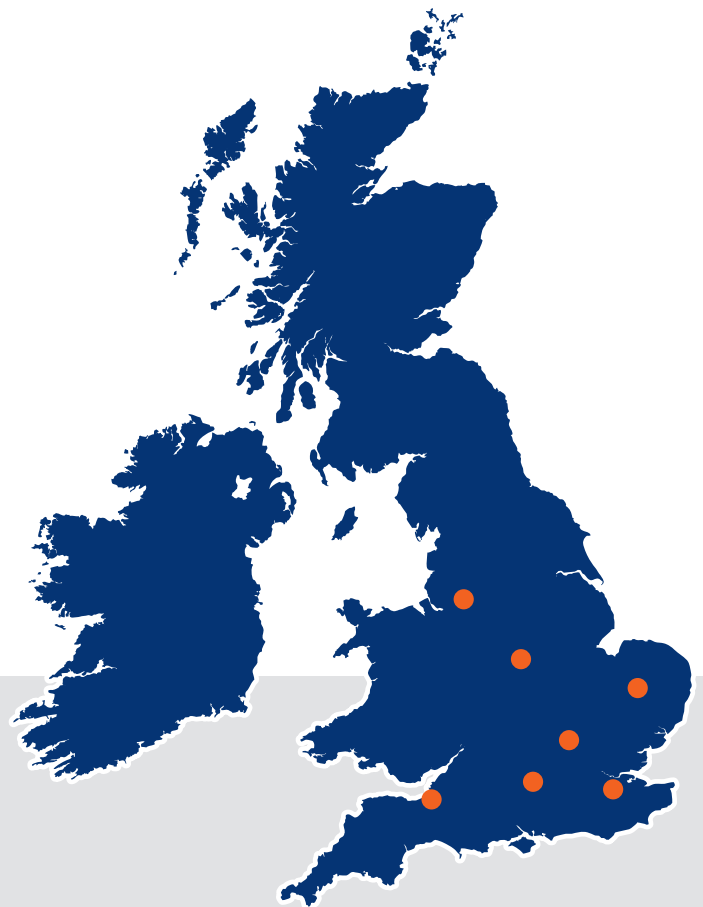
Width **670mm**

Length **2075mm**



Our Services

- Generator hire / sales / maintenance
- Containerised, secure, anti vandal powerpod generators
- Electrical installations/ decommissioning
- Fuel bowser hire
- Secure fuelpod
- Site surveys & lighting
- Electrical inspection & testing
- Engineering design consultancy and solutions



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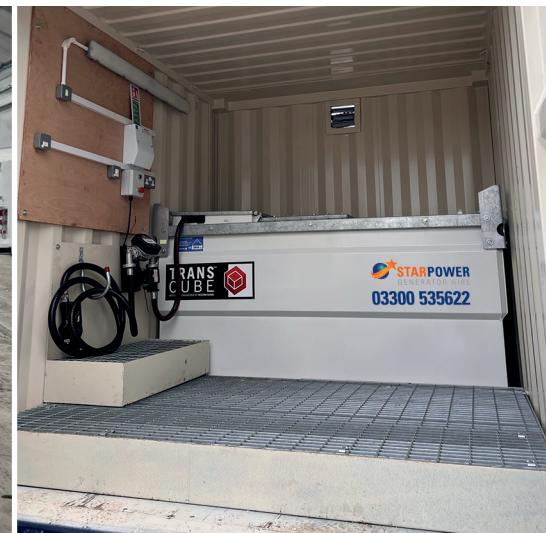
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GENERATORS



BATTERY STORAGE



FUEL SERVICES