

# 100kVA

G115S | G115QS



- 100kVA Prime Rated
- 110kVA Standby Rated
- Multiple 3 phase C form outlet sockets
- Rental Base
- 50/60hz Switchable
- Bunding
- 280l Internal Fuel Tank
- 3 Way Fuel Valve

## Weight

Wet **1,830kg**

Dry **1,614kg**

## Electrical

|                |       |             | Prime |      | Standby |      |       |                   |
|----------------|-------|-------------|-------|------|---------|------|-------|-------------------|
| Frequency (Hz) | Phase | Voltage (V) | kVA   | kW   | kVA     | kW   | dB(A) | Rated Speed (RPM) |
| 50             | 3     | 400/230     | 105   | 84   | 115.5   | 92.4 | 67    | 1500              |
| 60             | 3     | 380/220     | 105   | 84   | 115.5   | 92.4 |       | 1800              |
| 60             | 3     | 220/127     | 107.9 | 86.3 | 118.7   | 95   |       | 1800              |
| 60             | 3     | 208/120     | 107.9 | 86.3 | 118.7   | 95   |       | 1800              |

## FUEL MANAGEMENT

Livelihood telemetry allows us to remotely monitor



**Generator performance**  
- keeping the load balanced



**Instant Alerts**  
- quick reaction to unit issues



**Full utilisation information**



**Fuel levels**



**Generator location**

**Diesel Generator**

**Fuel Optimised**

## Features

- 100kVA prime rated diesel generator
- JCB Dieselmox engine
- Fuel optimised
- Central lift & fork pockets
- Battery charger
- Deep-sea 4520 control panel



HVO Fuel



Livelihood



Fuel Management

## Exhaust System

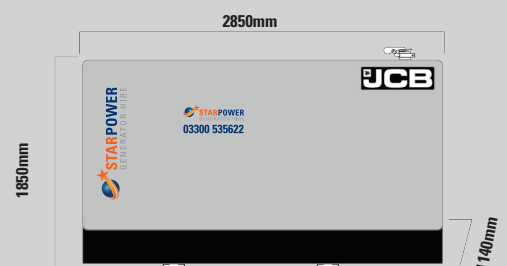
|                                   |      |                             |
|-----------------------------------|------|-----------------------------|
| Maximum Temperature 100% Standard | 50Hz | <b>529 °C</b>               |
| Exhaust Gas Flow 100% Standby     |      | <b>20 m<sup>3</sup>/min</b> |
| Maximum Allowed Back Pressure     |      | <b>100 mbar</b>             |

## Dimensions

Height **1850mm**

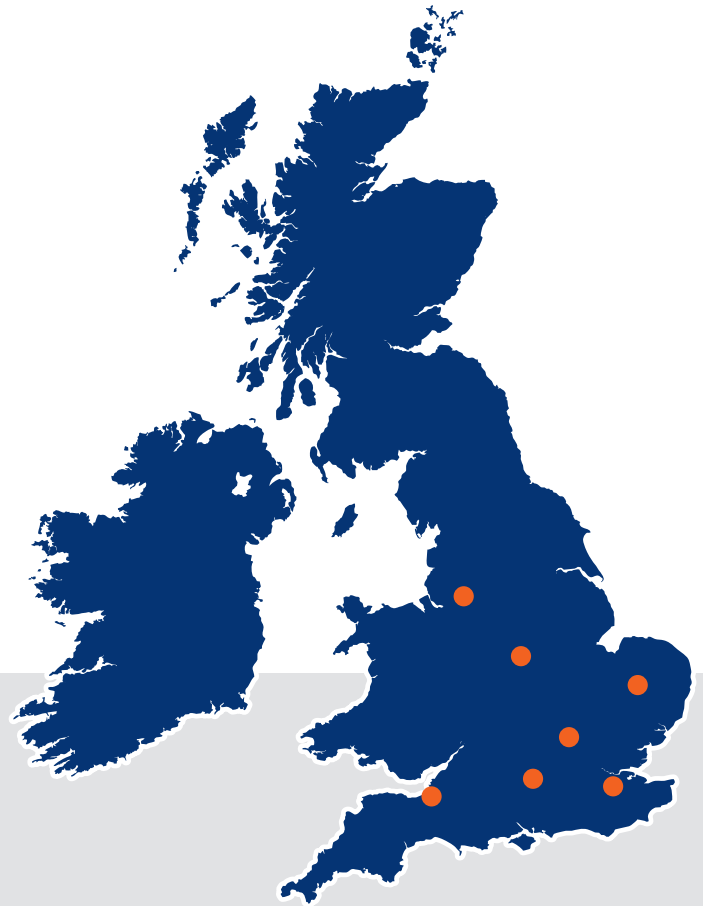
Width **1140mm**

Length **2850mm**



## Our Services

- Generator hire / sales / maintenance
- Our unique containerised powerpod generators
- Electrical installations
- Fuel bowser hire
- Secure fuelpod
- Site surveys & lighting
- Electrical inspection & testing
- Generator design and build
- Distribution board manufacture
- Engineering design consultancy and solutions



**03300 535622**

[hire@star-power.co.uk](mailto:hire@star-power.co.uk)

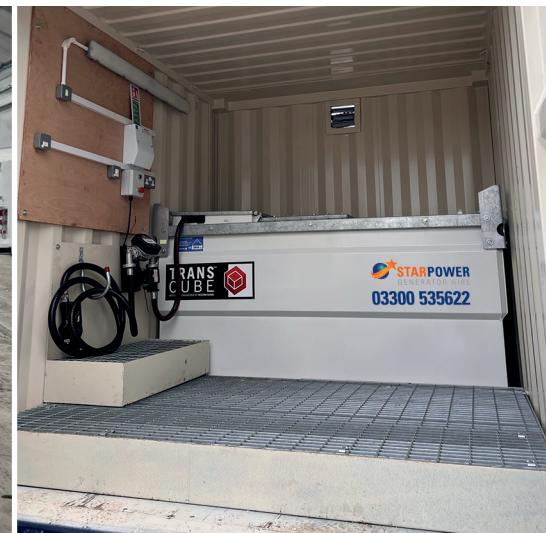
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**GENERATORS**



**BATTERY STORAGE**



**FUEL SERVICES**