

# 300kVA GENERATOR



- 300kVA Prime Rated
- 330kVA Standby Rated
- Bunded
- 470l Internal Fuel Tank
- Powder-coated steel canopy for maximum protection

## Diesel Generator Fuel Optimised

- ### Features
- 300kVA prime
  - 330kVA standby
  - Cummins QSL9 engine
  - Deep-sea 8610 mk2 control panel
  - Fork pockets & central lift
  - Adjustable earth leakage relay
  - Battery charger
  - Busbar connections

## Weight

|                    |                    |
|--------------------|--------------------|
| Wet <b>4,350kg</b> | Dry <b>3,988kg</b> |
|--------------------|--------------------|

## Electrical

| Frequency (Hz) | Phase    | Voltage (V)    | Prime      |            |            | Standby    |            |              | dB(A)       | Rated Speed (RPM) |
|----------------|----------|----------------|------------|------------|------------|------------|------------|--------------|-------------|-------------------|
|                |          |                | kVA        | kW         | Amps       | kVA        | kW         | Amps         |             |                   |
| <b>50</b>      | <b>3</b> | <b>400/230</b> | <b>300</b> | <b>240</b> | <b>433</b> | <b>330</b> | <b>264</b> | <b>476.3</b> | <b>68.8</b> | <b>1500</b>       |

**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.



**HVO Fuel Compatible**      **Livelink**      **Fuel Management**

## Fuel Consumption

| Load              | 50Hz | L/h | Value       |
|-------------------|------|-----|-------------|
| 100% Load Prime   | 50Hz | L/h | <b>63.3</b> |
| 75% Load Prime    |      | L/h | <b>46.5</b> |
| 50% Load Prime    |      | L/h | <b>31.9</b> |
| 100% Load Standby |      | L/h | <b>70.0</b> |

## Dimensions

|                      |                     |                      |
|----------------------|---------------------|----------------------|
| Height <b>2340mm</b> | Width <b>1400mm</b> | Length <b>3900mm</b> |
|----------------------|---------------------|----------------------|



## FUEL MANAGEMENT

Livelink 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**

## 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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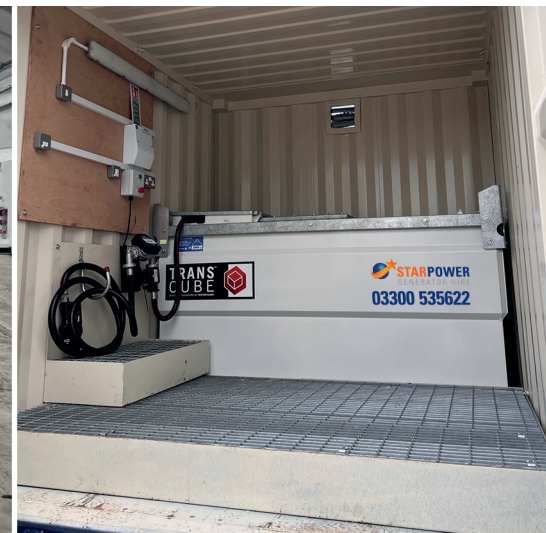
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GENERATORS



BATTERY STORAGE



FUEL SERVICES