

# 40 kVA Generator Model – G40RS V

DATA SHEET – ORDER CODE – GEN40/V

# TEMPLANT Rental Power

## TECHNICAL DATA

### Electrical

#### Prime

kVA 40  
kW 32

#### Standby

kVA 44  
kW 35.2

Phases 3  
Voltage 400/230  
Rated Speed RPM 1500

Generator Size (Amps) 55  
Circuit Breaker Output 1 x 125 AMP 3P MCCB  
1 X 63 AMP 3P MCB  
1 X 32 AMP 3P MCB  
1 X 32 AMP 1P MCB  
1 X 16 AMP 1P MCB

Outgoing Connection 1 x 63 Amp 3 Phase  
1 x 32 Amp 3 Phase  
1 x 32 Amp 1 Phase  
1 x 16 Amp 1 Phase  
Busbar

### Engine

Manufacturer and Model JCB Kohler KDI 2504 TCR  
Engine Speed 1500  
Cylinders 4  
Exhaust emission after treatment DOC/DPF treatment  
Emission Standard Stage V  
Sound Level dBa 7m 67

### Alternator

Model ECP32-2S4C

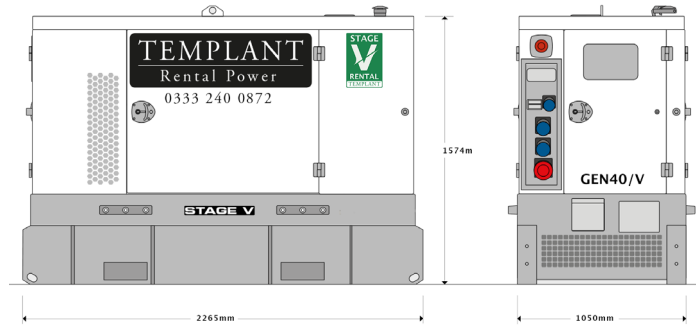
Weight With Fluids Except Fuel 1400  
Weight With Fuel (Kg) 1588  
Shipping Volume m3 3.7

### Fuel

75% load Prime (L/h) 7.4  
Fuel Tank (L) 226

### DEF System

DEF specification N/A  
DEF consumption 75% Fuel Load N/A  
DEF tank capacity (total volume) N/A



## KEY FEATURES

Stage V Emission Technology ✓

Lifting Point Lift ✓

Fork Truck Pockets ✓

RCD Protection ✓

Auto Start ✓

DSE Remote Monitoring ✓



## HYBRID SYSTEM SETUP



Our hybrid energy storage systems optimize operations, reduce emissions, and provide critical backup power for sites. Ideal for various sectors, they adapt to fluctuating peak loads, saving on fuel costs and ensuring uninterrupted operation.



### Remote Monitoring

The DSE WebNet Gateway is used in conjunction with supported DSE controllers to provide remote monitoring and communication data.



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Est. 1989

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