

# 150 kVA Generator Model – Fusteq FQ166FV

DATA SHEET – ORDER CODE – GEN150/V

# TEMPLANT Rental Power

## TECHNICAL DATA

### Electrical

#### Prime

kVA 150  
kW 120

#### Standby

kVA 165  
kW 132

Phases 3  
Voltage 400/230  
Rated Speed RPM 1500

Generator Size (Amps) 209  
Circuit Breaker Output 1 x 250 AMP 4P MCCB  
1 x 125 AMP 4P MCB  
Outgoing Connection Busbar  
1 x 125 AMP 3 Phase

### Engine

Manufacturer and Model FPT – N67TEVP06.00  
Engine Speed 1500  
Cylinders 6  
Exhaust emission after treatment DOC/DPF/SCR/CUC  
Emission Standard Stage V  
Sound Level dBa 7m 55

### Alternator

Model LSA44.3L10

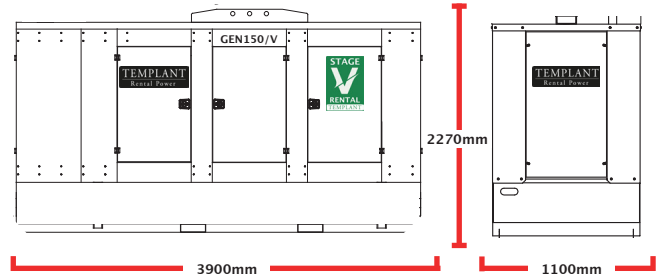
Weight With Fluids Except Fuel 3620  
Weight With Fuel (Kg) 4250

### Fuel

75% load Prime (L/h) 24.3  
Fuel Tank (L) 150

### DEF System

DEF specification ISO 22241  
DEF consumption 75% Fuel Load 2.4  
DEF tank capacity (L) 78



## 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.



**WE OPERATE 24 HOURS A DAY  
365 DAYS A YEAR**  
Emergency Phone 0333 240 0872



Registered in England No. 3454838  
VAT Reg No. 649057415  
Est. 1989

**Templant Hire Ltd**  
Chelmsford  
Essex CM1 3PT

0333 240 0872  
rental@templant.co.uk  
www.templant.co.uk