



42 kVA - 34 kW 415 V Three Phase

ELECTRICAL

Maximum Electrical Output	42kVA - 34kW
Maximum Load per Phase	47 Amps
Nominal Output Voltage	240/415 Volts AC +/- 5 %
Nominal Frequency	50 Hz
Controller	DSE 5220 with Automatic Mains Failure
Instrumentation	Digital LCD
Voltage Regulation	Electronic Automatic Voltage Regulation

POWER OUTLETS

Power Outlet 1 - 3	3 x 15 Amp Single Phase (RCD)
Power Outlet 4	1 x 20 Amp Single Phase (RCD)
Power Outlet 5	1 x 32 Amp Three Phase (RCD)
Power Outlet 6	Hard Wire Connection Point

ENGINE

Manufacturer	Cummins
Engine Model	Cummins 4BT3.9G1
Starting	Electric Key Start
Engine Governing	Electronic
Noise	64 dBA @ 7 metres

FUEL

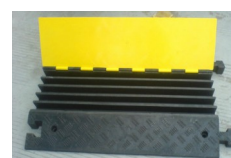
Fuel to be Used	Commercial Diesoline
Fuel Tank Capacity	350 Litres
Fuel Consumption @ 100%	9.3 Litres / Hour - (37 Hours)
Fuel Consumption @ 75%	7.3 Litres / Hour - (47 Hours)
Fuel Consumption @ 50%	5.3 Litres / Hour - (66 Hours)

DIMMENSIONS AND WEIGHT

Overall Length	2450 mm
Overall Width	1050 mm
Height	1500 mm
Weight (dry)	1780 Kg

ACCESSORIES

- Flexible Cables
- Cable Covers
- Distribution Pods
- Safety Bollards



JDC-Thomson Generators offer an extensive modern fleet of portable and mobile generators designed to meet the rigorous demands of modern industry.

All of our units are maintained by specialist in-house generator technicians, guaranteeing the highest level of reliability and safety.

An onsite connection and disconnection service by our qualified technicians is also available along with professional advice on sizing and suitability for the application if required.

Customers can collect their rental unit from our workshop or we can arrange delivery to site.