



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.

## 200 kVA - 160 kW 415 V Three Phase

### ELECTRICAL

Maximum Electrical Output	200kVA - 160kW
Maximum Load per Phase	230 Amps
Nominal Output Voltage	240/415 Volts AC +/- 5 %
Nominal Frequency	50 Hz
Controller	DSE 7320 with Automatic Mains Failure
Instrumentation	Digital LCD
Voltage Regulation	Electronic Automatic Voltage Regulation

### POWER OUTLETS

Power Outlet 1	1 x Three Phase Hard Wire Connection Point (RCD)
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### ENGINE

Manufacturer	Cummins
Engine Model	Cummins 6CTAA8.3G2
Starting	Electric Key Start
Engine Governing	Electronic
Noise	70 dBA @ 7 metres

### FUEL

Fuel to be Used	Commercial Diesoline
Fuel Tank Capacity	1200 Litres
Fuel Consumption @ 100%	45.4 Litres / Hour - (24 Hours)
Fuel Consumption @ 75%	34.0 Litres / Hour - (32 Hours)
Fuel Consumption @ 50%	23.3 Litres / Hour - (47 Hours)

### DIMMENSIONS AND WEIGHT

Overall Length	3550 mm
Overall Width	1300 mm
Height	2100 mm
Weight (dry)	4000 Kg

### ACCESSORIES

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

