



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.

20 kVA - 16 kW 240/415 V

Switch selectable from Single Phase to Three Phase

Available with or without trailer

ELECTRICAL

Maximum Electrical Output	20kVA - 16kW
Max. Load per Phase (3 Phase)	22 Amps
Max. Load per Phase (1 Phase)	50 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 Regulator

POWER OUTLETS

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

ENGINE

Manufacturer	Perkins
Engine Model	Perkins GN 65732R
Starting	Electric Key Start
Engine Governing	Mechanical
Noise	64 dBA @ 7 metres

FUEL

Fuel to be Used	Commercial Diesoline
Fuel Tank Capacity	130 Litres
Fuel Consumption @ 100%	5.4 Litres / Hour - (24 Hours)
Fuel Consumption @ 75%	4.0 Litres / Hour - (32 Hours)
Fuel Consumption @ 50%	2.9 Litres / Hour - (45 Hours)

DIMMENSIONS AND WEIGHT

Overall Length	2300 mm
Overall Width	800 mm
Height	1250 mm
Weight (dry)	985 Kg

ACCESSORIES

Flexible Cables
 Cable Covers
 Distribution Pods
 Safety Bollards

