



\*Picture for illustrative purposes only

### DESIGN SPECIFICATIONS

- ✓ High quality, reliable and complete power unit
- ✓ Compact design
- ✓ Easy start and maintenance
- ✓ Fully tested for load, controls and safety shutdown functions
- ✓ Fully engineered with a range of optional extras and accessories.

400/230V 50 Hz	Generating Set Model		JSP 1400
Power Factor 0.8	Prime	kVA	1400
		kW	1120
	Standby	kVA	1500
		kW	1200

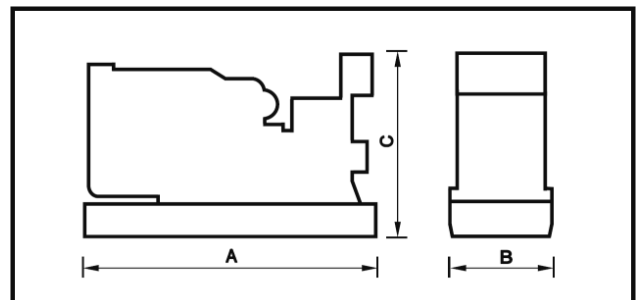
**Prime:** Continuous running at variable load for unlimited periods with 10% overload available for 1 hour in any 12 hour period. In accordance with ISO 8528, ISO 3046.  
**Standby:** Continuous running at variable load for duration of an emergency. No overload is permitted on these ratings. In accordance with ISO 3046, BS 5514.

### TECHNICAL DATA\*

Engine	MTU-DDC	Alternator	Newage Stamford
Model Number	12V4000G21	Cubic Capacity	36 litre
Number of Cylinders	V12	Engine Speed (RPM)	1500 rpm
Aspiration	Turbo-Charged	Frequency	50 Hz
Amperage	1,943 amp per phase	Fuel Consumption at full Prime Rating	288.8 litre per hour

### DIMENSIONS (Compact Set)\*

Length (A)	TBA
Width (B)	TBA
Height (C)	TBA
WEIGHT*	
Wet (with lube oil and coolant)	TBA



### FEATURES\*

FEATURES*	Manual Start, Main Power Set		Automatic Start, Standby Set	
	Standard	Optional	Standard	Optional
Electronic Engine Management System	✓		✓	
Oil, Fuel & Air Filters	✓		✓	
Lube Oil Pump / Drain	✓		✓	
Vibration isolated Control Panel	✓		✓	
Manual Control Panel	✓			✓
Auto Start Control Panel		✓	✓	
12 Months International Warranty	✓		✓	
Output Circuit Breaker	✓		✓	
CE Certification	✓		✓	
Coolant Water Heater		✓	✓	
Integral Battery Charger		✓	✓	
Automatic Transfer Panel		✓		✓
Sound Attenuated, Weatherproof Container		✓		✓
Fire Valve		✓		✓
Service / Maintenance Contracts		✓		✓

\*Specifications subject to change without notice