

### 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.



\*Picture for illustrative purposes only.  
Model Shown Perkins 4006

415/240V 50 Hz	Generating Set Model		JSP 1250
Power Factor 0.8	Prime	kVA	1250
		kW	1000
	Standby	kVA	1375
		kW	1100

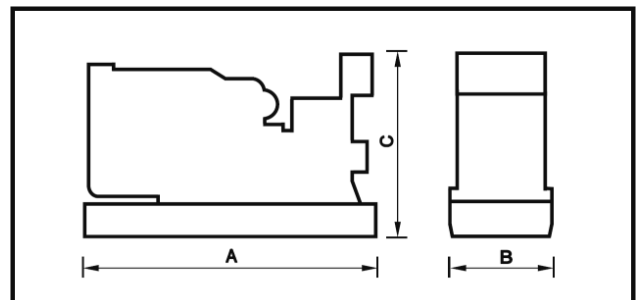
**Prime:** Continuous running at variable load for unlimited periods with 10% overload available for 1 hour in any 12 hour period. In accordance with ISO 8528, ISO 3046.  
**Standby:** Continuous running at variable load for duration of an emergency. No overload is permitted on these ratings. In accordance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

### TECHNICAL DATA\*

Engine	Perkins	Alternator	Newage Stamford
Model Number	4012-46TWG2A	Cubic Capacity	45.84 litre
Cylinder Arrangement	60° Vee Form	Engine Speed (RPM)	1500 rpm
Aspiration	Turbo-Charged	Frequency	50 Hz
Amperage	1,735 amp per phase	Fuel Consumption at full Prime Rating	259 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 Drain	✓		✓	
Vibration isolated Control Panel	✓		✓	
Manual Control Panel	✓			
Auto Start Control Panel			✓	
12 Months International Warranty	✓		✓	
Output Circuit Breaker and Wiring Loom	✓		✓	
CE Certification (Standard on UK / EU Models)		✓		✓
Coolant Water Heater			✓	
Integral Battery Charger			✓	
Automatic Transfer Panel				✓
Sound Attenuated, Weatherproof Container		✓		✓
Fire Valve		✓		✓
Service / Maintenance Contracts / Remote Monitoring		✓		✓

\*Specifications subject to change without notice