

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 1650
Power Factor 0.8	Prime	kVA	1650
		kW	1320
	Standby	kVA	1770
		kW	1416

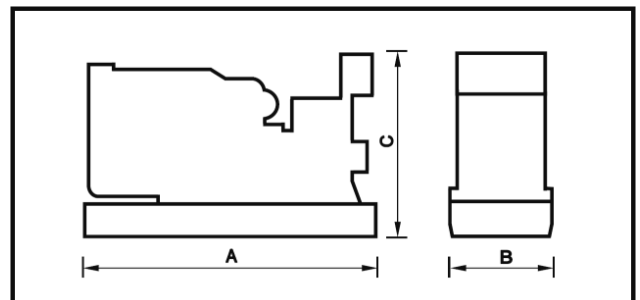
Prime: Continuous running at variable load for unlimited periods with 10% overload available for 1 hour in any 12 hour period. In accordance with ISO 8528, ISO 3046.
Standby: Continuous running at variable load for duration of an emergency. No overload is permitted on these ratings. In accordance with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

TECHNICAL DATA*

Engine	Perkins	Alternator	Newage Stamford
Model Number	4012-46TAG3A	Cubic Capacity	45.82 litre
Cylinder Arrangement	60° Vee Form	Engine Speed (RPM)	1500 rpm
Aspiration	Turbo-Charged	Frequency	50 Hz
Amperage	2,290 amp per phase	Fuel Consumption at full Prime Rating	370 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