

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 1000
Power Factor 0.8	Prime	kVA	1000
		kW	800
	Standby	kVA	1100
		kW	880

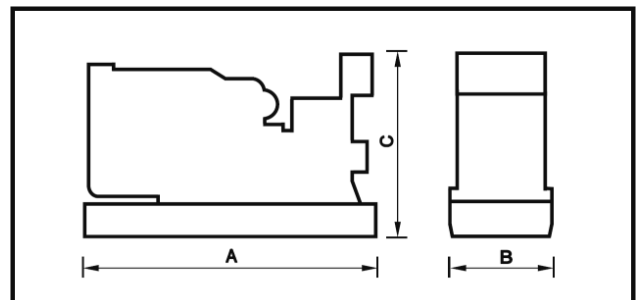
Prime: Continuous running at variable load for unlimited periods with 10% overload available for 1 hour in any 12 hour period. In accordance with ISO 8528, ISO 3046.
Standby: Continuous running at variable load for duration of an emergency. No overload is permitted on these ratings. In accordance with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

TECHNICAL DATA*

Engine	Perkins	Alternator	Newage Stamford
Model Number	4008-TAG2A	Cubic Capacity	30.56 litre
Number of Cylinders	8 In line	Engine Speed (RPM)	1500 rpm
Aspiration	Turbo-Charged	Frequency	50 Hz
Amperage	1,388 amp per phase	Fuel Consumption at full Prime Rating	226 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 & 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