



Sales, Service and Maintenance of Diesel | Bio Diesel Generators - UPS Systems



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.

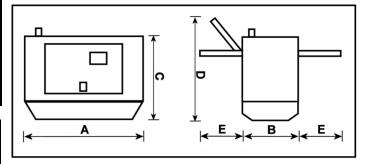
230v 50 Hz	Generating Set Model		JSPSP 9.5
Power Factor 1.0	Prime	kVA	9.5
		kW	9.5
	Standby	kVA	10.6
		kW	10.6

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 Model	Perkins 403A-15G1	Alternator	Mecc Alte		
Number of Cylinders	3 in-line	Heat Rejection to Exhaust (Max)	10.3kW		
Cubic Capacity	1.50 litre	Heat Rejection to Cooling System (Max)	12.9kW		
Aspiration	Natural	Exhaust Temperature (Max)	490 deg C		
Engine Speed (RPM)	1500 rpm	Combustion Air Flow (Max)	1.10 cu m/min		
Frequency	50 Hz	Fuel Tank Capacity	100 litre		
Amperage	41 amps	Fuel Consumption at Full Prime Rating	3.70 litre per hour		

DIMENSIONS*			
Length (A)	1,946 mm		
Width (B)	720 mm		
Height (C)	1,425 mm		
Total height to top of open door(D)	1,775 mm		
Max width projection of open door (E)	816 mm		
WEIGHT*			
Wet (with lube oil and coolant)	530kgs		

SOUND LEVELS*				
Load	15m	7m	1m	
100%	TBA	TBA	TBA	
75%	TBA	TBA TBA		



FFATUREC*	Manual Start, Main Power Set		Automatic Start, Standby Set	
FEATURES*	Standard	Optional	Standard	Optional
Sound Attenuated, Weatherproof Canopy	✓		✓	
Base Fuel Tank	✓		✓	
Bunded Base Fuel Tank		✓		✓
Oil, Fuel & Air Filters	✓		✓	
Coolant Water Heater			✓	
Lube Oil Drain	✓		✓	
Vibration isolated Control Panel	✓		✓	
Manual Start Control Panel	✓			
Automatic Start Control Panel			✓	
Integral 5A Battery Charger			✓	
Automatic Transfer Panel				✓
12 Months International Warranty	✓		✓	
Output Circuit Breaker	✓		✓	
CE Certification (Standard on UK / EU Models)	✓		✓	
Service / Maintenance Contracts / Remote Monitoring		✓		✓



