





Frequency	50Hz		Voltage	240/415
Power ESP	33 kVA	26 kW	Rated Speed RPM	1500
Power PRP	30 kVA	24 kW	Power Factor	0.8
Prime		AMPS	Fuel Capacity	170 Litre
Amps				

Standby: This rating is for the supply of continuous electrical power, at variable load, in the event of a utility power failure. No overload is permitted to standard reference conditions ISO 8528

Prime: This rating is for the supply of continuous electrical power, at variable load, in lieu of commercially purchase power. There is no limitation on the annual hours of operation and 10% over load power can be supplied for 1 hour in 12. SGEnergy has the right to modify any feature without prior notice. Weights and dimensions based on standard products. Illustrations may include optional equipment. Technical data described in this catalogue correspond to the available information at the moment of printing. The illustrations and images are indicative and may not coincide in their entirety with the product





Standard Features

Galvanised Steel Acoustic Canopy		Rental Skid Base		Integrated Fork Pockets			
High Quality Powder Coat Finish		• Manual Sump Oil Drain Pump		Door Open Stays			
Lockable Ma Access Doors	aintenance	Mechanical Somponent Guards		• Fully Bunded Bas	se Frame		
Control Panel Viewing Window		Sound Proofing - Rockwool		Long Run Integrated Diesel Tank			
• 50 Degree Cooling Package		Anti Vibration Mounts		Anti Condensation Heaters			
Engine Specifications							
Manufacturer	FPT / IVECO		Fuel Consumptio	on 100% PRP	7.7 l/ph		
Model	S8000AM1.S50	00	Fuel Consumptio	on 75 % PRP	6.0l/ph		
Engine Type	Four cycle, 3 Cylinder Diesel		Fuel Consumption 50 % PRP		4.3 l/ph		
Injection Type	direct injection		Displacement		2.9 L		
Aspiration Type	Natural Aspiration		Compression Ratio		17:1		
Bore and Stroke	104 mm x 11\5	mm					
Alternator Specifications							
Manufacturer	Mecce Alte		Poles		4		
Model	ECP28 VL4C 3		Insulation		H Class		

Prime Amps perφ	Amps	Voltage Regulator	DSR			
Dimensions						
Length	2300 mm	Width	900 mm			
Height	1650 mm	Weight (Excl Fuel)	1150 kg Excl Fuel			

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Outlets

 $2 \, x \, 15 \text{A}$ Single Phase & 1 x 32 A 3Phase