

WPS625S

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Product Model: WPS625S

Prime power: 625/500 kVA / KW

Standby power: 688/550 kVA / KW

Frequency / RPM: 50HZ / 1500RPM

Engine model: 2806A-E18TAG2

Length.Width.Height.weight: 4500mm * 1550mm * 2450mm * 6380KG

Noise: 73 @7M

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Basic parameters	
Prime power kVA/KW	625/500
Standby power kVA/KW	688/550
Frequency HZ	50
Phase & wires	3*4
Fuel consumption (75%Load) L/H	92.2
Fuel consumption (100%Load) L/H	125.4
Fuel	Diesel

Machine box	
Length mm	4500
Width mm	1550
Height mm	2450
weight mm	6380
Noise level(dBA@7m) DBA	73
Fuel tank capacity	1020

L	
Continuous running hours (at 75% load) H	11
Insulation	IP23
Control cabinet protection insulation	IP54
Forklift truck	Yes
Lifting hole	Yes
Drag ring	Yes

Current	
380V/400V/415V/440V/480V A	1187 / 1128 / 1087 / 1025 / 940
208V/220V/230V/240V A	2169 / 2050 / 1961 / 1879

Alternator	
Power factor	0.8
No. of poles	4
Insulation	H
Voltage regulation	±0.5
Excitation system	Brushless
Alternator model	LSA49.1S4A
IP Level	IP23

Engine	
Engine Model	2806A-E18TAG2
No. of cylinders	6
Bore x stroke mm	145*183
Displacement L	18.1
Engine speed RPM	1500
Rated power KW/HP	565/758
Lubrication oil	CH4/15W-40
Lubrication Oil capacity L	62
Coolant capacity L	61
Governer method	ECM
Starting system	Electric

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