

WPS1500S

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Product Model: WPS1500S

Prime power: 1500/1200 kVA / KW

Standby power: 1650/1320 kVA / KW

Frequency / RPM: 50HZ / 1500RPM

Engine model: 4012-46TAG2A

Length.Width.Height.weight: 12192mm * 2438mm * 2896mm * 17420KG

Noise: 76 @7M

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| Basic parameters | |
|--|-----------|
| Prime power kVA/KW | 1500/1200 |
| Standby power kVA/KW | 1650/1320 |
| Frequency HZ | 50 |
| Phase & wires | 3*4 |
| Fuel consumption (75%Load) L/H | 222.3 |
| Fuel consumption (100%Load) L/H | 294.5 |
| Fuel | Diesel |

| Machine box | |
|--------------------------------|-------|
| Length mm | 12192 |
| Width mm | 2438 |
| Height mm | 2896 |
| weight mm | 17420 |
| Noise level(dBA@7m) DBA | 76 |
| Fuel tank capacity | 2400 |

| | |
|---|------|
| 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 | 2849 / 2706 / 2609 / 2460 / 2255 |
| 208V/220V/230V/240V A | 5205 / 4921 / 4707 / 4511 |

| | |
|---------------------------|-----------|
| Alternator | |
| Power factor | 0.8 |
| No. of poles | 4 |
| Insulation | H |
| Voltage regulation | ±0.5 |
| Excitation system | Brushless |
| Alternator model | LSA50.2L8 |
| IP Level | IP23 |

| Engine | |
|--------------------------------------|--------------|
| Engine Model | 4012-46TAG2A |
| No. of cylinders | 12 |
| Bore x stroke mm | 160*190 |
| Displacement L | 45.8 |
| Engine speed RPM | 1500 |
| Rated power KW/HP | 1267/1700 |
| Lubrication oil | CH4/15W-40 |
| Lubrication Oil capacity L | 177 |
| Coolant capacity L | 207 |
| Governer method | Electronic |
| Starting system | Electric |

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