





| RATING          | MODEL    | ENGINE         |
|-----------------|----------|----------------|
| 500kVA Open Set | YXP500D6 | <b>Perkins</b> |

## **GENERAL**

**OUTPUT RATINGS 60Hz,** 

Prime 500kVA, 400kW Standby 550kVA, 440kW

**ENGINE** PERKINS 2506A-T15TAG3

ALTERNATOR LEROY SOMER



| TECHNICAL DATA     |               |                             |              |  |
|--------------------|---------------|-----------------------------|--------------|--|
| Engine Model       | 2506A-T15TAG3 | Engine Speed                | 1800RPM      |  |
| Cylinders          | 6             | Fuel Cons: 100% Load (I/hr) | 101          |  |
| Displacement       | 15.2 Litres   | Fuel Cons: 75% Load (I/hr)  | 80           |  |
| Coolant Capacity   | 58 Litres     | Oil Capacity                | 62 Litres    |  |
| Cooling            | Water Cooled  | DBA @ 7M                    | TBC          |  |
| Fuel Tank Capacity | 1020          | Intake System               | Turbocharged |  |

These ratings are suitable for Prime Continuous power output at varying load with no limitation on annual hours of operation.

The Generator will supply 10% overload for 1 in 12 hours.

## 

We reserve the right to amend specifications without notice. All ratings are at standard ISO conditions

Alternators may vary subject to lead time and availability

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