



**YORPOWER**

| RATING           | MODEL     | ENGINE   |
|------------------|-----------|----------|
| 1750kVA Open Set | YXP1750RS | Perkins® |

| GENERAL                   |                        |
|---------------------------|------------------------|
| <b>OUTPUT RATINGS</b>     |                        |
| 50Hz, 400/230VOLT, 3PHASE |                        |
| YXP1750 Prime             | <b>1750kVA, 1400kW</b> |
| YXP1925 Standby           | <b>1925kVA, 1540kW</b> |
| ENGINE MODEL              | <b>PERKINS</b>         |
| ALTERNATOR                | <b>LEROY SOMER</b>     |



| TECHNICAL DATA     |                              |                           |         |
|--------------------|------------------------------|---------------------------|---------|
| Engine Model       | 4016TAG                      | Engine Speed              | 1500RPM |
| Cylinders          | 16                           | Fuel Cons: 100% Load l/hr | 362     |
| Cubic Capacity     | 61.12                        | Fuel Cons: 75% Load       | 272     |
| Aspiration         | Turbocharged,<br>Aftercooled | Cooling Air Flow : L/min  | 112     |
| Cooling            | Water Cooled                 | Exhaust Gas Flow : m³/min | 353     |
| Fuel Tank Capacity | N/A                          | Exhaust Gas Temp : °C     | 470     |

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. Option for Stamford alternator available.

| GENERAL ARRANGEMENT |  |  |  |
|---------------------|--|--|--|
|                     |  |  |  |

| DIMENSIONS AND WEIGHTS |             |              |                                     |
|------------------------|-------------|--------------|-------------------------------------|
| Length<br>Mm           | Width<br>Mm | Height<br>Mm | Weight inc Lube Oil &<br>Coolant Kg |
| 4850                   | 2060        | 3432         | 9803                                |

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

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