

TD7Y

Diesel generator set
6,5 kVA, 230/400 V, 50 Hz

TECHNICAL DATA

| | |
|----------------------|------------------|
| • Prime power 400 V | 6,5 kVA / 5,2 kW |
| • Prime power 230 V | 3,5 kVA / 3,5 kW |
| • Voltage | 400 / 230 V |
| • Frequency | 50 Hz |
| • Fuel tank capacity | 5,4 l |
| • Fuel consumption | 0,9 l/h |
| • Noise level, Lwa | 101 dB |
| • Weight | 87 kg |

ENGINE

| | |
|-----------------------------------|---------------------|
| • Manufacturer | Yanmar |
| • Model | L100 |
| • Power at 3600 RPM | 7,7 HP |
| • Rotation speed | 3000 RPM |
| • Displacement | 435 cm ³ |
| • Number of cylinders | 1 |
| • Bore / Stroke | 86 / 75 mm |
| • Compression | 20 : 1 |
| • Cooling | Air cooled |
| • Engine oil capacity | 1,6 l |
| • Protection from a low oil level | Yes |

ALTERNATOR

| | |
|-----------------------|--------------|
| • Manufacturer | NSM |
| • Number of poles | 2 |
| • Type | With brushes |
| • Voltage accuracy | +6%, -6% |
| • Power factor, Cos φ | 0,8 |
| • Voltage regulator | Compound |
| • Protection level | IP 23 |
| • Insulation class | H |





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EQUIPMENT TABLE

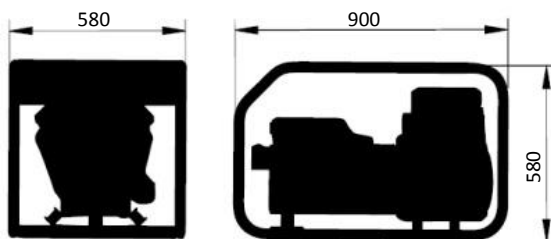
| | | | |
|--|-------------------------------------|-----------------------------------|--------------------------|
| Recoil starter | <input checked="" type="checkbox"/> | Wheels and handles kit | <input type="checkbox"/> |
| 1 CEE (16A 400V) and 1 Schuko (16A 230V) sockets | <input checked="" type="checkbox"/> | Earthing rod | <input type="checkbox"/> |
| Thermal overload protection | <input checked="" type="checkbox"/> | Automatic voltage regulator (AVR) | <input type="checkbox"/> |
| Protection from low oil pressure / level | <input checked="" type="checkbox"/> | Electric starter | <input type="checkbox"/> |

- Standard equipment
- Optional equipment

OTHER INFORMATION

- Warranty **12 months**
- Electric power according to **ISO 8528**

DIMENSIONS



GENERGA
generating sets

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