



New Boy EPS83TDE

Article code: 951010814



Europower super-silenced generating sets with Kubota water-cooled diesel engines, 3000rpm, 50Hz, 4 stroke

Generator:

| | |
|---|----------------------------------|
| kVA max.: | 8 |
| kVA cont.: | 7 |
| kVA: | 3.3kVA @ 1~230V 7kVA @ 3~400V |
| Amps cont.: | 14.3A @ 1~230V 10.1A @ 3~400V |
| Dimensions l x w x h: | 123x64x68cm |
| Dry weight: | 288kg |
| Weight incl. oil (+ coolant if water-cooled), excl. fuel: | 295kg |
| Weight incl. oil (+ coolant if water-cooled) + fuel: | 314kg |

Engine:

Brand/Type:

Kubota Z482 E4B-EUP-1

| | |
|------------------------|--|
| HP max.: | 10.2 |
| Power: | 7.5kW max. (3000rpm), 2-cylinder Diesel, Water-cooled |
| Displacement: | 479cm ³ |
| Consumption @75% load: | 1.8 litres/hour |
| Tank: | 23 litres |
| Autonomy @75% load: | 12.8 hours |
| Noise level: | 65dB(A)@7m = Lwa 90 |
| EU Emission norm: | Stage V |
| Battery voltage: | 12V |
| CO2 emission: | 0 g/kWh |

Alternator:

Brand/Type

Sincro ET2LBS - ET10 No Sockets - with brushes

| | |
|--------------------|-------------------|
| Nominal voltage: | 3~400V and 1~230V |
| Frequency: | 50Hz |
| Protection degree: | IP23 |

Version:

- 1 socket 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 400V - 16A 5 p.
- Central lifting eye
- Earth leakage protection 30mA with earth pin and 4m earth cable
- Electric start, maintenance free battery included
- Emergency stop
- Fuel pump 12V
- High temperature security
- Hour counter
- Low oil pressure guard
- Magneto-Stop
- Mechanical fuel level meter
- Oil drain pump
- Thermal magnetic breaker
- Voltmeter

