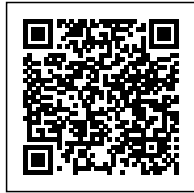


EP44TDE

Article code: 981114403



Europower open generating sets with Kubota water-cooled diesel engines, 1500rpm, 50Hz, 4 stroke

Generator:

kVA max.:	44
kVA cont.:	40
kVA:	13kVA @ 1~230V 40kVA @ 3~400V
Amps cont.:	58A @ 1~230V 58A @ 3~400V
Dimensions l x w x h:	160x96x105cm
Dry weight:	618kg
Weight incl. oil (+ coolant if water-cooled), excl. fuel:	640kg
Weight incl. oil (+ coolant if water-cooled) + fuel:	704kg

Engine:

Brand/Type:	Kubota V3800DIT E3BG-EUP-1
HP max.:	57
Power:	42kW max. (1500rpm), 4-cylinder Diesel, Water-cooled
Displacement:	3769cm ³
Consumption @75%-@100% load:	7.7 litres/hour - 10 litres/hour
Tank:	76 litres
Autonomy @75% - @100% load:	9.9 hours - 7.6 hours
Noise level:	79dB(A)@7m (*)
Electronic speed governor:	Standard
EU Emission norm:	Non emission IIIa
Battery voltage:	12V
CO2 emission:	0 g/kWh

Alternator:

Brand/Type	Leroy Somer LSA42.3S5 AREP - brushless
Nominal voltage:	3~400V and 1~230V
Frequency:	50Hz
Protection degree:	IP23

Generators with * cannot be used outdoors in the EU. For applications of generating sets indoors, or if you want to integrate these generators in vehicles, please contact us.

At present all EU portable generators in the power range from 18 to 560kVA are required to meet Stage IIIA regulations. A portable generator is either a rental set or a unit that is moved more than twice a year. The EU does not regulate emissions from stationary diesel generators used for prime power, peak shaving or emergency standby power.

Version:

- 1 socket CEE 230V - 63A + 1 socket CEE 400V - 63A 5 p.
- 3 Amperemeters
- Alternator Regulation Excitation Polymorphic
- Automatic voltage regulator
- Deep Sea Electronics module DSE4520 up to 275kVA and DSE7420 as of 300kVA
- Earth leakage protection 30mA with earth pin and 4m earth cable
- Electric start, maintenance free battery included
- Electronic speed governor
- Emergency stop
- Frequency meter
- Fuel pump 12V
- High temperature security
- Hour counter
- Leroy Somer alternator System 2 for tropical environment
- Low oil pressure control lamp
- Low oil pressure guard
- Magneto-Stop
- Mechanical fuel level meter
- Oil drain pump
- Preheating air intake
- Thermal magnetic breaker
- Voltmeter
- Water separator

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