## www.EUROPOWERGenerators.com

### <u>EP34TDE</u>

Article code: 981113403





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

#### Generator:

kVA max.: kVA cont.: kVA: Amps cont.: Dimensions I x w x h:	33 30 10kVA @ 1~230V 30kVA @ 3~400V 43A @ 1~230V 43A @ 3~400V 160x96x105cm
Weight incl. oil (+ coolant if water-	623kg
cooled), excl. fuel: Weight incl. oil (+ coolant if water- cooled) + fuel:	687kg
Engine:	
Brand/Type:	Kubota V3300 E2BG2-EUP-1
HP max.:	37
Power:	28kW max. (1500rpm), 4-cylinder
	Diesel, Water-cooled
Displacement:	3318cm <sup>3</sup>
Consumption @75%-@100% load:	6.1 litres/hour - 8 litres/hour
Tank:	76 litres
Autonomy @75% - @100% load:	12.5 hours - 9.5 hours
Noise level:	77dB(A)@7m (*)
EU Emission norm:	Non emission IIIa
Battery voltage:	12V
CO2 emission:	0 g/kWh
Alternator:	
Brand/Type	Leroy Somer LSA42.3VS3 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
- 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
- Thermal magnetic breaker
- Voltmeter
- Water separator



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