

EPSR250TDE

Article code: 780125023



Europower rental silenced generating sets from 85 to 250kVA with Volvo water-cooled diesel engine, 1500rpm, 50Hz, 4 stroke

Generator:

kVA max.:	275
kVA cont.:	250
kVA:	83kVA @ 1~230V 250kVA @ 3~400V
Amps cont.:	361A @ 1~230V 361A @ 3~400V
Dimensions l x w x h:	360x123x256cm
Weight incl. oil (+ coolant if water-cooled), excl. fuel:	3320kg
Weight incl. oil (+ coolant if water-cooled) + fuel:	4419kg

Engine:

Brand/Type:

Volvo TAD734GE

HP max.:	325
Power:	239kW max. (1500rpm), 6-cylinder Diesel, Water-cooled
Displacement:	7150cm ³
Consumption @75%-@100% load:	41.9 litres/hour - 52.5 litres/hour
Tank:	1220 litres
Autonomy @75% - @100% load:	29.1 hours - 23.2 hours
Noise level:	72dB(A)@7m = LWA 97
Electronic speed governor:	Standard
EU Emission norm:	Stage II
Battery voltage:	24V
CO2 emission:	0 g/kWh

Alternator:

Brand/Type

Leroy Somer LSA46.3S5 AREP - brushless

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

Version:

- 1 socket 230V - 16A + 1 x CEE 230V - 16A + 1 x CEE 230V - 32A + 1 x CEE 230V - 63A + 1 x CEE 400V - 16A 5 p. + 1 x CEE 400V - 32A 5 p. + 1 x CEE 400V - 63A 5 p. + 1 x CEE 400V - 125A 5 p.
- 3 Amperemeters
- 5 Powersafe power connectors
- Alternator Regulation Excitation Polymorphic
- Automatic voltage regulator
- Bunded fuel tank
- Central lifting eye
- Deep Sea Electronics module DSE4520 up to 275kVA and DSE7420 as of 300kVA
- Document holder
- Double low fuel level switch (alarm + shut down)
- Earth leakage protection 30mA-30A, adjustable, with earth pin and 4m earth-cable
- Electric start, maintenance free battery included
- Electronic speed governor
- Emergency stop
- Frequency meter
- Fuel level meter
- Galvanised chassis with forklift holes and 20 mm bumper
- High temperature security
- Hour counter
- Illuminated control panel
- Integrated forklift holes
- Leroy Somer alternator System 2 for tropical environment
- Low coolant level switch
- Low oil pressure guard
- Magneto-Stop
- Manual fuel feed pump
- Oil drain pump
- Securing eyes for transportation
- Terminal power connection
- Thermal magnetic breaker with tripping coil and with individual thermal magnetic breakers on each socket
- Voltmeter
- Voltmeter selector switch
- Water separator / Fuel prefilter



Your **EUROPOWER** dealer