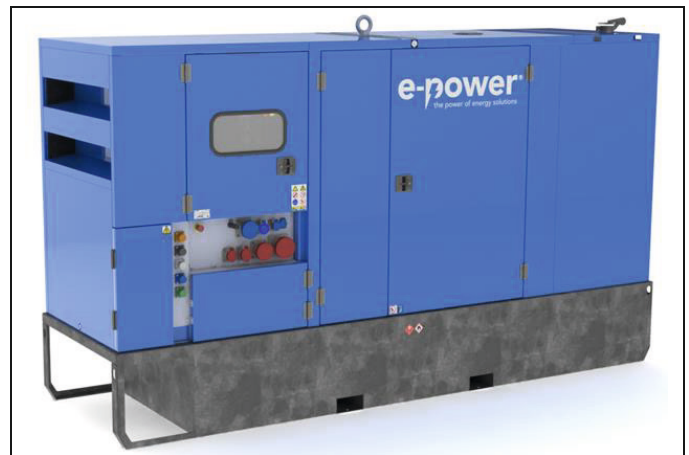


TPGR150EV5

Article code: 782115023



Rental stage V silenced generating sets with Volvo water-cooled diesel engine, 1500rpm, 50Hz, 4 stroke

Generator

kVA max.	165
kVA cont.	150
Amps (continuous)	217A @ 1~230V 217A @ 3~400V
Dimensions (l x w x h)	400 x 118 x 239 cm
Dry weight	3.207 kg
Weight incl. oil (+ coolant), excl. fuel	3.280 kg
Weight incl. oil (+ coolant) + fuel:	4.335 kg

Engine

Brand/Type

Volvo TAD880GE

Hp max.	190
Power	142kW max. (1500 rpm), 6-cylinder Diesel, Water-cooled
Displacement	7700cm ³
Fuel consumption@75% - @100%	22,4 Litres/hour – 30 Litres/hour
Tank	1216 Litres
Autonomy @75% - @100% last	54 Hour – 41,6 Hour
Noise level	66dB(A)@7m = LWA 91
Electronic speed control	Standard
Battery voltage	24V
EU Emission norm	Stage V

Alternator

Brand/Type

Leroy Somer LSA44.3L10 AREP - brushless

Nominal voltage	3~400V and 1~230V
Frequency	50Hz
Degree of protection	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 DSE7420
- 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
- 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
- Membrane fuel 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