

EPS600TDE

Article code: 790260013



Europower silenced generating sets from 85 to 600kVA with Volvo water-cooled diesel engine, Stage II, 1500rpm, 50Hz, 4 stroke

Generator:

kVA max.:	650
kVA cont.:	591
Amps cont.:	853A @ 1~230V 853A @ 3~400V
Dimensions l x w x h:	481x200x261cm
Weight incl. oil + coolant, excl. fuel:	5390kg

Engine:

Brand/Type:	Volvo TAD1642GE
HP:	684
Power:	503kW (1500rpm), 6-cylinder Diesel, Water-cooled
Displacement:	16120cm ³
Consumption @75%-@100% load:	87 litres/hour - 118 litres/hour
Tank:	722 litres
Noise level:	72dB(A)@7m = Lwa 97
Electronic speed governor:	standard
EU Emission norm:	II
Battery voltage:	24V

Alternator:

Brand/Type	Mecc Alte ECO40-1.5/L - brushless
Nominal voltage:	3~400V and 1~230V
Frequency:	50Hz
Protection degree:	IP21

VERSION:

- 1 socket 230V - 16A
- 3 Amperemeters
- Automatic voltage regulator
- Bunded fuel tank
- Deep Sea Electronics module DSE4420/DSE4520 up to 275kVA and DSE7420 as of 300kVA
- Electric start, maintenance free battery included
- Electronic speed governor
- Emergency stop
- Frequency meter
- High temperature security
- Hour counter
- 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
- Viscous fan clutch
- Voltmeter
- Water separator / Fuel prefilter

**VOLVO
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