

EPS410TDE

Article code: 790241013



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

Generator:

kVA max.:	450
kVA cont.:	410
Amps cont.:	592A @ 1~230V 592A @ 3~400V
Dimensions l x w x h:	422x160x228cm
Weight incl. oil + coolant, excl. fuel:	4450kg

Engine:

Brand/Type:	Volvo TAD1344GE
HP:	481
Power:	354kW (1500rpm), 6-cylinder Diesel, Water-cooled
Displacement:	12780cm ³
Consumption @75%~@100% load:	62 litres/hour - 81 litres/hour
Tank:	535 litres
Noise level:	72dB(A)@7m = Lwa 97
Electronic speed governor:	standard
EU Emission norm:	II
Battery voltage:	24V

Alternator:

Brand/Type	Mecc Alte ECO40-1S - 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
PENTA**



Your **EUROPOWER** dealer