

TPGR43EY5

Article code: 983115024



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

Generator

kVA max.	48
kVA cont.	43
Amps (continuous)	62A @ 1~230V 62A @ 3~400V
Dimensions (l x w x h)	233 x 110 x 153 cm
Dry weight	1.236 kg
Weight incl. oil (+ coolant), excl. fuel	1.250 kg
Weight incl. oil (+ coolant) + fuel:	1.523 kg

Engine

Brand/Type

Yanmar 4TNV98CT-IYE

Hp max.	59
Power	44kW max. (1500 rpm), 4-cylinder Diesel, Water-cooled
Displacement	3319cm ³
Fuel consumption@75% - @100%	7,3 Litres/hour – 9,7Litres/hour
Tank	310 Litres
Autonomy @75% - @100% last	44 Hour – 32 Hour
Noise level	63 dB(A)@7m = LWA 88
Electronic speed control	Standard
Battery voltage	12V
EU Emission norm	Stage V

Alternator

Brand/Type

Leroy Somer LSA42.3M7 AREP - brushless

Nominal voltage	3~400V and 1~230V
Frequency	50Hz
Degree of protection	IP23

Version

- 2 sockets 230V - 16A + 1 socket CEE 230V - 16A + 1 socket CEE 230V - 32A + 1 socket CEE 400V - 32A 5 p. + 1 socket CEE 400V - 63A 5 p.
- 3 Amperemeters
- 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 with earth pin and 4m earth cable
- Electric start, maintenance free battery included
- Electronic speed governor
- Emergency stop
- Frequency meter
- Fuel level meter
- Fuel pump 12V
- 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 control lamp
- Low oil pressure guard
- Magneto-Stop
- Oil drain pump
- Preheating air intake
- Securing eyes for transportation
- Terminal power connection
- Thermal magnetic breaker
- Voltmeter
- Voltmeter selector switch
- Water separator