

TPGR55EJ5

Article code: 788106023



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

Generator

kVA max.	60
kVA cont.	55
Amps (continuous)	79A @ 1~230V 79A @ 3~400V
Dimensions (l x w x h)	276 x 113 x 190 cm
Dry weight	1.610 kg
Weight incl. oil (+ coolant), excl. fuel	1.615 kg
Weight incl. oil (+ coolant) + fuel:	1.913 kg

Engine

Brand/Type

John Deere 3029H P530

Hp max.	71
Power	55kW max. (1500 rpm), 3-cylinder Diesel, Water-cooled
Displacement	2900cm ³
Fuel consumption@75% - @100%	10,5 Litres/hour – 13,4Litres/hour
Tank	327 Litres
Autonomy @75% - @100% last	31 Hour – 26,3 Hour
Noise level	65dB(A)@7m = LWA 90
Electronic speed control	Standard
Battery voltage	12V
EU Emission norm	Stage V

Alternator

Brand/Type

Leroy Somer LSA42.3L9 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 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 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