



DESCRIPTIVE

- ➔ Four-pole circuit breaker
- ➔ Central lifting ring
- ➔ Primary filter
- ➔ Oil drainage pump
- ➔ Battery isolating switch
- ➔ Containment fuel tank and large autonomy
- ➔ Inlet air preheating
- ➔ Differential protection and earthing rod
- ➔ Rental Compact canopy
- ➔ Leroy-Somer AREP (TS26-S004) Alternator
- ➔ Forks and frame protection pads
- ➔ Heavy duty air filter with interchangeable cartridge

POWER DEFINITION

PRP : Prime Power is available for an unlimited number of annual operating hours in variable load applications, in accordance with ISO 8528-1.

ESP : The standby power rating is applicable for supplying emergency power in variable load applications in accordance with ISO 8528-1.

Overload is not allowed

TERMS OF USE

According to the standard, the nominal power assigned by the genset is given for 25°C Air Inlet Temperature, of a barometric pressure of 100 kPa (100 m A.S.L), and 30 % relative humidity. For particular conditions in your installation, refer to the derating table.

R44C3 (CE)

Engine type	S4S-Z3DT61SD
Alternator type	LSA 43.2 S15
Canopy Type	M3127

GENERAL CHARACTERISTICS

Frequency (Hz)	50
Voltage value	400
Max power ESP (kVA)	40
Max power ESP (kWe)	32
Max power PRP (kVA)	36.4
Max power PRP (kWe)	29.1
Intensity (A)	58
Standard Control Panel	NEXYS

BIG AUTONOMY DIMENSIONS

Length (mm).	2200
Width (mm).	1000
Height (mm).	1528
Dry weight (kg).	1150
Tank capacity (L).	220
Autonomy @ 75% of load (h)	26.9
Autonomy @ 50% of load (h)	39.1

SMALL AUTONOMY DIMENSIONS

Length (mm).	N/A
Width (mm).	N/A
Height (mm).	N/A
Dry weight (kg).	N/A
Tank capacity (L).	N/A
Autonomy @ 75% of load (h)	13
Autonomy @ 50% of load (h)	18.9

NOISE LEVEL

Acoustic pressure level @1m in dB(A)	73
Acoustic pressure level @7m in dB(A)	61
Sound power level guaranteed (Lwa)	90