



Image for demonstration purposes

ZIP Silent



Generating Set
Diesel - ELECTRIC START-UP

GE.ZIP-065-Y-DM-AE

3000
RPM

MONOPHASE

ELECTRIC

DIESEL

Technical data

Standard voltage	V	230V
Single-phase power	kVA / kW	6,5 5,2
Three-phase power	kVA / kW	- -
rpm	rpm	3000
Frequency	Hz	50
Current	A	28
Voltage accuracy	V	+/-2,5%
Frequency accuracy	Hz	3%

General data

Start up	tipo	Electric
Noise level @7 Mts	dbA	69
Tank	lt	19
Consumo al 100% del carico	lt/h	1,3
Autonomy at 75% load	h	9,0
Battery - minimum capacity recommended	mm	45
Diameter exhaust pipe	mm	35
Dimensions (L x W x H)	mm	103 x 62 x 80
Dry weight	Kg	222

Engine

Brand	-	Yanmar
Cruise	tipo	M
Displacement	cm3	435
Bore and stroke	mm	86 x 75
No. cylinders / arrangement	N ° e disposizione	1L
Mechanical power	KWm	7,4
Cycle	tipo	Diesel
Cooling	tipo	Air
Modello	-	L100

Alternator

Distortion Waveform	-	<4
Voltage Regulator	tipo	AVR
Cooling	-	Aria forzata
Degree of protection	-	IP23
Phases	-	1+N

Environmental conditions

Maximum altitude	mt	1000
Relative humidity	%	30
Temperature	°C	25

Equipment

Integrated fuel tank
High performance alternator
Forklift chassis with integrated anti-tip
Electric start
Powerful battery and starting reliability
Central lifting hook
Supersilenced

COMMAND PANEL ON BOARD

N. 2 CEE 2P+T 32A 230V
N. 1 CEE 2P+T 16A 230V
Presetting for connection of
ATS
Start/Stop Emergency button
Starting Key
Frequencymeter
Battery fuse
Magnetothermal
Grounding



DOCUMENTATION

EC Declaration of Conformity
Usage and Maintenance Manual

OPTIONAL

Automatic control panel : QA.MPE.017B



Automatic transfer switch (electric start up only)Dim. cm. 28 x 15 x 44H - 10 Kg. The QAMPE panel permits the control and the management of the generating sets in case of emergency with the main. It controls the main, the engine and the battery and intervenes in case of necessity. It is also provided with a manual command in case of electronic breakdown that keeps active the protections of the generating set. It get ready for remote control and is equipped with a powerful and precise battery charger.

Exhaust flexible pipe kit: O.G-SCA-KS-35

Off road trailer kit: O.G-MOV-KT-05