ELCOS
POWER GENERATORS

Zip silent

Generating Set Gasoline

GE.ZIP 070 H BT AE

Technical data			
Standard voltages	V	230	400
Power	kVA	2,4*	7
Operating regime	rpm	3000	
Frequency	Hz	50	
Current	A	10	12
Voltage accuracy	%	+9% -4%	
Frequency accuracy	%	+/ -3%	
General data			
Start-up	type	Electric	
Sound pressure level at 7 m	dbA	65	
Tank	lt	19	
Autonomy at 75% load	h	9	
Battery - minimum capacity recommended	Ah	45	
Diameter exhaust pipe	mm	30	
Dimensions (L x W x H)	cm	103 x 62 x 80	
Dry weight	Kg	212	
Engine			
Brand	-	Honda	
Model	-	iGX 390	
Cooling	type	air	
Cycle	type	4-stroke gasoline	
Mechanical power	KWm	8	
No. cylinders / arrangement	-	1 - L	
Bore and stroke	mm	89 x 65	
Displacement	cm³	404	
Cruise	type	Mechanical	
Alternator			
Phases		3 + N	
Degree of protection		IP23	
Cooling		Forced air	
Voltage Regulator	type	AVR	
Distortion Waveform	%	4	
Environmental conditions			
Temperature	°C	25	
Relative humidity	%	30	
Maximum altitude	mt	1000	

* Not to be taken simultaneously with the three-phase power
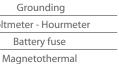
Benefits
Supersilenced
Forklift Chassis with integrated anti-tip
Central Lifting Hook
Easy Start Battery Lead-acid starter
High performance alternator
Integrated fuel tank
Electrical Starting

System control board
N. 1 CEE 2P+T 32A 230V
N. 1 CEE 2P+T 16A 230V
N. 1 CEE 3P+N+T 16A 400V
Presetting for connection of ATS
Start/Stop Emergency button
Starting Key
Grounding
Voltmeter - Hourmeter
Battery fuse
Magnetothermal

Documentation
Manual and Maintenance
EC Declaration of Conformity

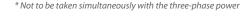| Optionals |
|---|

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.

Automatic control panel (QA MPE 017 B)
Flexible expansion joint for exhaust
Off road trailer kit

MADE IN ITALY