

Model

ISO 8528

## PGG14000EA3

### GENERAL PARAMETERS

Rated power ~3-phasic (COP)	kVA / kW	12.5 / 10.0
Max power ~3-phasic (LTP)	kVA / kW	13.7 / 11.0
Rated power ~single-phasic (COP)	kVA / kW	5.0 / 5.0
Rated current ~3-phasic	A	18
Rated voltage	V	400/230
Rated frequency	Hz	50
Power factor of 3-phases / single-phase	cos φ	0.8 / 1.0

### PHYSICAL PARAMETERS

Fuel tank capacity	l	48
Full tank autonomy max time at 100% COP power load	mth	≥ 8
Dimensions (L×W×H)	mm	~ 800×620×650
Net weight (dry)	kg	≤ 143

### ENGINE

Type	1-cylinder, 4-stroke	gasoline, OHV, air cooled
Fuel type	unleaded gasoline	Pb95 (E5)
Displacement	cm <sup>3</sup>	622
Rated power	kW / Hp	13.5 / 18.3
Lubrication system capacity / type of lubrication	l	1,6 / splashed
Oil type	SAE	15W40
Starting type		electric
Electrical instalation	V DC	12

### GENERATOR

Type	self-excited	brushless synchronous ~3-phasic / 50 Hz
Voltage regulation	electronic	AVR
Protection grade		IP21

### EQUIPMENT

SOCKETS: 2× 16A/230V, 1× 32A/400V, 1× DC 8.3A/12V output, 1× ATS connection

Motohour meter, Voltmeter, Oil sensor, Current protection

