

# P4500I

## Easy to transport



The right power for sensitive voltage surges.

### Single phase power

Power LTP	kW	4.30
Power COP	kW	3.80
Voltage	V	230
Frequency	Hz	50
Power factor	cos $\phi$	1

#### Ratings definition (According to standard ISO8528 1:2005)

**COP** - Continuous Power: It is defined as being the maximum power which a generating set is capable of delivering continuously for an unlimited number of hours, with the maintenance intervals and procedures being carried out as prescribed by the manufacturers.

**LTP** - Limited-Time running Power: It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (whose no more than 300 for continuative use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.

## Engine

Engine manufacturer		Robin-Subaru
Type		EX270
Displacement	cm <sup>3</sup>	265
Cylinder		1 inclined
Power Max	kW	6.3
Fuel		Petrol
Aspiration		Natural
Cooling System		Air
Starting system		Electric

## Consumption

Consumption	g/kWh	313
Consumption at 75% of load	l/h	1.66
Tank capacity	l	12.8
Running time at 75% COP	h	7.7

## Noise level

Acoustic power LWA	dB(A)	93
Acoustic pressure at 7m	dB(A)	65

## Dimensions and weight

Length	(L) mm	580
Width	(W) mm	527
Height	(H) mm	618
Weight (dry)	Kg	74

## Control Panel

Voltmeter	•
Hourmeter	•
Frequency meter	•
Economiser	•
Economiser	•
Fuel gauge	•
Wheels and handles	•
Battery charger (12V 8A)	•
Sockets	2 SCHUKO 230V 16A



## Protection

Low oil level (oil guard)	•
Short circuit	•
Overload	•
Overspeed shutdown	•
Overtemperature	•

## • : Standard

- : Standard