

# S15000 400V 50HZ



## Main Features

Frequency	Hz	50
Voltage	V	400
Power factor	cos $\phi$	0.8
Phase and connection		3

## Power Rating

Standby power LTP	kVA	15.4
Standby power LTP	kW	12.3
Continuous power COP	kVA	14.6
Continuous power COP	kW	11.7

## Single Phase Power Rating

Single phase standby power LTP	kVA	5.4
Single phase continuous power COP	kVA	5.0

Ratings definition (According to standard ISO8528 1:2005)

### Engine specifications

Engine manufacturer	Lombardini	
Model	12LD477	
Engine cooling system	Air	
Displacement	cm <sup>3</sup>	954
Aspiration	Natural	
Operating Speed-Nominal	rpm	3000
Speed governor	Mechanical	
Fuel	Diesel	
Oil capacity	l	3
Starting system	Electric	
Electric circuit	V	12

### Alternator Specifications

Class	H	
IP protection	23	
Poles	2	
Frequency	Hz	50
Voltage regulation system	Compound	

### Dimensional data

Length	(L) mm	960
Width	(W) mm	641
Height	(H) mm	670
Dry weight	Kg	200
Fuel tank capacity	l	24

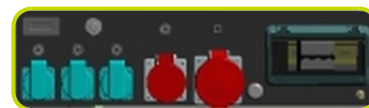
### Autonomy

Fuel consumption @ 75% PRP	l/h	2.84
Fuel consumption @ 100% PRP	l/h	3.81
Running time @ 75% PRP	h	8.45
Running time @ 100% PRP	h	6.30



## GENSET CONTROL PANELS

Mounted on the genset and complete of: instrumentation, control, protection of the generating set and sockets.



### Commands:

- Start selector switch with key: OFF - ON - START

### Instrumentation (DGT)

- Voltmeter
- Hours-counter
- Frequency meter

### Protections:

- Magneto Thermal protection
- Thermal Circuit Breaker
- Oil Guard

### SOCKET TYPE

SCHUKO 230V 16A IP54	3
3P+N+T CEE 400V 16A IP44	1
3P+N+T CEE 400V 32A IP44	1

## ACCESSORIES

### TRANSPORTATION KIT

- With fix handles
- With folding handles

