

# P3500I

## Compact & Lightweight



### POWERRUSH

MORE STARTING CAPACITY ALLOWING YOU TO DO MORE WITH LESS.  
POWERRUSH increases electrical current upon demand, above rated output when starting electric motors.

#### Single phase power

Power LTP	kW	3.30
Power COP	kW	3.00
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

Type		LC170FD-3
Displacement	cm <sup>3</sup>	212
Cylinder		1
Fuel		Petrol
Aspiration		Natural
Cooling System		Air
Starting system		Electric

## Consumption

Consumption at 75% of load	l/h	1.5
Tank capacity	l	10
Running time at 75% COP	h	6.3

## Noise level

Acoustic power LWA	dB(A)	88
Acoustic pressure at 7m	dB(A)	61

## Dimensions and weight

Length	(L) mm	601
Width	(W) mm	458
Height	(H) mm	522
Weight (dry)	Kg	49.5

## Control Panel

Manual Start and Stop		•
Protection Control panel	IP	44
Voltmeter		•
Hourmeter		•
Frequency meter		•
Economiser		•
Parallel kit receptacles		•
USB		•
Sockets		2 SCHUKO 230V 16A

## Protection

Low oil level (oil guard)		•
Short circuit		•
Overload		•
Overvoltage		•
Overtemperature		•

## • : Standard

- : Standard



The information is aligned with the Data file at the time of download. Printed on 15/01/2021 (ID 11135)

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