



ENDRESS

Power Generators

ESE 3000i

Order No. **110006**

Main features

Alternator type	synchron
Max. Output 1~ [kVA/kW]	3.3/3.3
Continuous Power 1~ [kVA/kW]	3.0/3.0
Nominal voltage [V]	230
Nominal Current [A]	13,0
Power factor cos (phi)	1
Frequency [Hz]	50
Protection Class [IP]	23

Engine

Engine Type	Endress 175/E
Design	1-cylinder, 4-stroke, OHV
Displacement [ccm]	171
Output 3000 rpm	4,2
CO2 emissions [g / kWh]	926,6
Fuel	Petrol
Fuel tank capacity [l]	6,8
Fuel consumption @ 75% PRP [L/h]	1,36
Running time @ 75% PRP	5
Starting system	E-Start incl. battery
Sound power level LWA [db(A)]	95
Sound pressure level LPA (7 m) [db(A)]	70
Weight in kg ca.	41
Dimensions L x W x H [mm]	588 x 442 x 452
Shockproof sockets	1 x 230 V / 16 A 1x 12V / 8,3 A 1x USB 5V / 2,1 A

This CO2 measurement results from testing over a fixed test cycle under laboratory conditions a(n) (parent) engine representative of the engine type (engine family) and shall not imply or express any guarantee of the performance of a particular engine'.

Power ratings according to ISO 8528-1: 2005

Technical data and illustrations are not binding. We assume no liability for misprints.

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Power Generators

Advantages at a glance

Engine according to Emissions Stage V

Inverter technology

High-quality current

Compact and quiet

Easy handling

Equipment features

Lack of oil automatic switch-off

Alternator overload protection

Variable speed constant frequency (VSCF)

Connection for a 12 V battery charge

USB connection

Wheelset as standard

Foldable handle

Possible applications

230V

Electronic devices up to

3000W

Electrical tools up to

2750W

Garden equipment up to

2350W

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