



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	Electric starter
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.

2025-7-21

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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

Accessories

Order No.

Maintenance kit

164 053

laboratorio-olosuhteissa tehdyssä kiinteässä testisyklissä, eikä se ole tae yksittäisen moottorin suorituskyvystä".

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