



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 |
| 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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