



## ESE 2100i

Order No. **110008**

### Main features

Alternator type	synchron
Max. Output 1~ [kVA/kW]	1.9/1.9
Continuous Power 1~ [kVA/kW]	1.8/1.8
Nominal voltage [V]	230
Nominal Current [A]	7,8
Power factor cos (phi)	1
Frequency [Hz]	50
Protection Class [IP]	23

### Engine

Engine Type	Endress 80i
Design	1-cylinder 4-stroke OHV
Displacement [ccm]	79
Output 3000 rpm	2,3
Fuel	Petrol
Fuel tank capacity [l]	4,8
Fuel consumption @ 75% PRP [L/h]	0,96
Running time @ 75% PRP	5
Starting system	Recoil starter
Sound power level LWA [db(A)]	92
Sound pressure level LPA (7 m) [db(A)]	67
Weight in kg ca.	22
Dimensions L x W x H [mm]	498 x 293 x 467
Shockproof sockets	1 x 230 V / 16 A 1x 12V / 8,3 A

This CO<sub>2</sub> 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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**Advantages at a glance**

Engine according to Emissions Stage V

Inverter technology

High-quality current

Compact and quiet

Easy handling

Parallel running

**Equipment features**

Lack of oil automatic switch-off

Alternator overload protection

Variable speed constant frequency (VSCF)

Connection for a 12 V battery charge

**Possible applications**

230V

Electronic consumers up to

1800W

Electric tools up to

1650W

Garden equipment up to

1450W

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

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