



ENDRESS

Power Generators

ESE 406 HS-GT

Order No. **112302**



Main features

Alternator type	synchron
Max. Output 1~ [kVA/kW]	5.1/4.6
Continuous Power 1~ [kVA/kW]	4.2/3.9
Nominal voltage [V]	230
Nominal Current [A]	18,3
Power factor cos (phi)	0,9
Frequency [Hz]	50
Protection Class [IP]	23

Engine

Engine Type	HONDA GX 270 / 8 HP
Design	1-cylinder 4-stroke OHV
Displacement [ccm]	270
Output 3000 rpm	4,6
CO2 emissions [g / kWh]	762
CO2 test procedure	k.A
Fuel	Petrol
Fuel tank capacity [l]	30
Fuel consumption @ 75% PRP [L/h]	1,6
Running time @ 75% PRP	18,8
Starting system	Recoil starterer
Sound power level LWA [db(A)]	97
Sound pressure level LPA (7 m) [db(A)]	72
Weight in kg ca.	61
Dimensions L x W x H [mm]	800 x 538 x 576
Shockproof sockets	2 x 230 V/16 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.

2020-4-24

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Equipment features

- Lack of oil automatic switch-off
- Alternator overload protection
- HONDA + Briggs & Stratton OHV engines
- Large fuel tank for long running times
- Compound regulated high performance generators for 400 V

Possible applications

- | | |
|---|-------|
| Electric tools up to | 230V |
| Gardening or construction equipment up to | 3800W |
| Compressors or pumps up to | 2600W |
| | 2000W |

Special equipment - not retrofittable

- | | |
|--|-----------|
| RCD protection switch incl. earthing kit | Order No. |
| | 162 009 |

Accessories

- | | |
|-----------------|----------------|
| Wheel kit | Order No. |
| | 161 000 |
| Maintenance kit | 164 029 |

garantía alguna ni implícita ni expresa del rendimiento de un motor concreto.

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