



**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]       | 1,5                     |
| Running time @ 75% PRP                 | 20                      |
| Starting system                        | Recoil starter          |
| 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.

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**Equipment features**

Lack of oil automatic switch-off

Alternator overload protection

Honda OHV engines

Large fuel tank for long running times

**Possible applications**

230V

Electric tools up to

3800W

Gardening or construction equipment up to

2600W

Compressors or pumps up to

2000W

**Special equipment - not retrofittable**

Order No.

RCD protection switch incl. earthing kit

162 009

**Accessories**

Order No.

Wheel kit

**161 000**

Maintenance kit

**164 029**

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

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