



ENDRESS 
Power Generators

ESE 306 HS-GT

Order No. **112301**

Main features

Alternator type	synchron
Max. Output 1~ [kVA/kW]	3.4/3.1
Continuous Power 1~ [kVA/kW]	2.9/2.6
Nominal voltage [V]	230
Nominal Current [A]	12,5
Power factor cos (phi)	0,9
Frequency [Hz]	50
Protection Class [IP]	23

Engine

Engine Type	HONDA GX 200 / 5,5 HP
Design	1-cylinder 4-stroke OHV
Displacement [ccm]	196
Output 3000 rpm	3,3
CO2 emissions [g / kWh]	757
CO2 test procedure	k.A
Fuel	Petrol
Fuel tank capacity [l]	20
Fuel consumption @ 75% PRP [L/h]	1,1
Running time @ 75% PRP	18,2
Starting system	Recoil starter
Sound power level LWA [db(A)]	96
Sound pressure level LPA (7 m) [db(A)]	71
Weight in kg ca.	43
Dimensions L x W x H [mm]	637 x 473 x 500
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.

2021-7-7

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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	2500W
Compressors or pumps up to	1700W
	1300W

Special equipment - not retrofittable

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

Accessories

Wheel kit	Order No.
Maintenance kit	161 000
	164 028

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