



ENDRESS ESE 506 DHS-GT Single-Phase / Three-Phase petrol generator

Reference: 112304

Synchronous current generator with a compact 270 cc. Honda petrol engine, tear-off starter and a large 30 litre tank, which guarantees an autonomy of 18 hours!

ENDRESS ESE 506 HS-GT is equipped with an automatic stop system in case of lack of oil, overload protection, compound.

Suitable for supplying energy to :

- Power tools up to 4200 W
- Gardening tools up to 2900 W
- Compressors or pumps up to 2200 W

Images and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	3.7
Continuous power single phase (KW)	2.8
Maximum power single phase (KVA)	4.2
Continuous power single phase (KVA)	3.1
Maximum power three phase (KW)	5
Continuous power three phase (KW)	4.3
Maximum power three phase (KVA)	6.3
Continuous power three phase (KVA)	5.4
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 400V 16A CEE - 1 x 230V 16A CEE
Engine	Honda GX270
Engine rpm (rpm)	3000

Starting system	Manual
Engine capacity (cm ³)	270
Alternator	Synchronous
Poles	2
Nominal current (A)	13.5
Fuel tank capacity (L)	30
Consumption (L/h)	1.6 at 75% of the load
Running time (h)	18 at 75% of the load / 13.5 at 100% of the load
Acoustic power	97 dB(A)
Acoustic pressure	72 dB(A) at 7 m
Length (mm)	800
Width (mm)	538
Height (mm)	576
Dry weight (Kg)	76
Silenced	No
Super silenced	No
Voltage regulator	Compound
Engine manufacturer	Honda