

# Professional GT Line

## 10.0 – 20.0 kVA



ESE 1306 HS-GT ES  
ESE 1306 DHS-GT ES  
ESE 1506 DHS-GT ES



ESE 2006 DBS-GT ES

Available accessories	Order No.	
Wheel set	161 015	Models <b>ESE 1306, 1506</b>
Manual LTS E-NEV/1-32	162 301	Model <b>ESE 1306</b> (only 230 V)
Refueling system	163 110	fits <b>3-way fuel cock</b>

Special equipment - not retrofit	Order No.	
RCD protection switch	162 009	<b>all models</b>
Cable remote control (50 m)	162 006	Models <b>ESE 1306, 1506, 2006</b>
Wireless remote control	162 007	Models <b>ESE 1306, 1506, 2006</b>
AMF panel	162 330	Model <b>ESE 1306</b> (E-Start 230 V)
3-way fuel cock	163 050	<b>all models</b>

Model	ESE 1306 HS-GT ES		ESE 1306 DHS-GT ES		ESE 1506 DHS-GT ES		ESE 2006 DHS-GT ES	
Order No.	230 028		230 029		230 031		230 033	
Alternator	synchronous		synchronous		synchronous		synchronous	
Max. output kVA/kW	9.9 / 9.9		13.2 / 10.5 7.6 / 6.8		14.5 / 11.7 7.6 / 6.8		22.0 / 19.8 7.6 / 6.8	
Continuous power kVA/kW	9.0 / 9.0		12.0 / 9.6 6.9 / 6.2		13.2 / 10.6 6.9 / 6.2		20.0 / 18.0 6.9 / 6.2	
Nominal voltage	230 V 1~		400 V 3~ 230 V 1~		400 V 3~ 230 V 1~		400 V 3~ 230 V 1~	
Nominal current	39.1 A 1~		17.3 A 3~ 16.0 A 1~		19.0 A 3~ 16.0 A 1~		29.0 A 3~ 16.0 A 1~	
Power factor cos φ	0.9		0.8 0.9		0.8 0.9		0.8 0.9	
Frequency/protection class	50 Hz/IP 23		50 Hz/IP 23		50 Hz/IP 23		50 Hz/IP 23	
Engine type	<b>HONDA GX 630 / 21 HP</b>		<b>HONDA GX 630 / 21 HP</b>		<b>HONDA GX 690 / 22 HP</b>		<b>BRIGGS &amp; STRATTON / 35 HP</b>	
Design	2-cylinder 4-stroke OHV		2-cylinder 4-stroke OHV		2-cylinder 4-stroke OHV		2-cylinder 4-stroke OHV	
Displacement	688 cm <sup>3</sup>		688 cm <sup>3</sup>		688 cm <sup>3</sup>		993 cm <sup>3</sup>	
Output 3000 RPM	14.2 kW		14.2 kW		14.2 kW		21.0 kW	
Fuel/tank capacity (litres)	Petrol / 16		Petrol / 16		Petrol / 16		Petrol / 35	
Consumption/running time at 75% load*	3.5 l / 4.5 h		3.5 l / 4.5 h		4.2 l / 3.8 h		7.5 l / 4.6 h	
Start-up system	E-Start		E-Start		E-Start		E-Start	
Sound power level LWA	102 dB(A)**		102 dB(A)**		103 dB(A)**		104 dB(A)**	
Sound pressure level LPA (7 m)	77 dB(A)		77 dB(A)		78 dB(A)		79 dB(A)	
Weight in kg	137		137		140		230	
Dimensions L x W x H in mm	945 x 570 x 645		945 x 570 x 645		945 x 570 x 645		1100 x 700 x 890	
Shockproof sockets	1 x 230 V/16 A 1 x CEE 230 V/32 A		1 x CEE 230 V/16 A 1 x CEE 400 V/16 A		1 x CEE 230 V/16 A 1 x CEE 230 V/32 A		1 x CEE 230 V/16 A 1 x CEE 230 V/32 A	
Possible applications*	<b>230 V</b>		<b>400 V 230 V</b>		<b>400 V 230 V</b>		<b>400 V 230 V</b>	
Electric tools up to	8000 W		9300 W 6100 W		10500 W 6500 W		10500 W 6500 W	
Gardening or construction equip. up to	5400 W		6200 W 4100 W		6200 W 4100 W		6200 W 4100 W	
Compressors or pumps up to	4000 W		4700 W 3100 W		5200 W 3100 W		5200 W 3100 W	
Inverter welding equipment up to			Ø 5.0 mm		Ø 6.0 mm		Ø 6.0 mm	

\* Data is based on average values and are not binding, since individual cases may vary.

\*\*Does not conform to EU noise guideline 2000/14/EC