

## PORTABLE GENERATORS



Model	EU 10i	EU 20i	EU 30i
Output technology	INVERTER	INVERTER	INVERTER
Type	Single phase	Single phase	Single phase
Maximum output (W)	1000	2000	3000
Rated output (W)	900	1600	2600
Rated voltage (V)	230	230	230
Rated frequency (Hz)	50	50	50
Rated current (A)	3.9	7	11.3
DC rated output	12V / 8A	12V / 8A	12V / 8.3A
Engine model	GXH50	GX100	GX160
Engine type	4-stroke, OHV,** 1 cylinder	4-stroke, OHV,** 1 cylinder	4-stroke, OHV,** 1 cylinder
Displacement (cm <sup>3</sup> )	49.4	98.5	163
Bore x stroke (mm)	41.8 x 36.0	56.0 x 40.0	68.0 x 45.0
Engine speed (rpm)	4500 max	5000 max	4000 max
Cooling system	Forced air	Forced air	Forced air
Ignition system	Transistor	Transistor	Transistor
Oil capacity (L)	0.25	0.4	0.53
Fuel tank capacity (L)	2.1	3.6	5.9
Operating time at rated	3h54	4h	3h50
Starter system	Recoil	Recoil	Recoil
Length (mm)	451	512	622
Width (mm)	242	290	379
Height (mm)	379	425	489
Dry weight (kg)	13	20.7	35.2
Sound pressure level at workstation (1m) – dB(A) <small>(98/37/EC, 2006/42/EC)</small>	70	71	74
Guaranteed sound power level (1m) – dB(A) <small>(2000/14/EC, 2005/88/EC)</small>	87	89	92

## ENDURANCE GENERATORS



Model	EC 3600	EC 5000	ECT 7000*
Output technology	CONDENSER	CONDENSER	INDUCTIVE
Type	Single phase	Single phase	Single / Three phase
Maximum output (W)	3600	5000	4000 / 7000*
Rated output (W)	3400	4500	3600 / 6500*
Rated voltage (V)	230/115v	230/115v	230 / 400*
Rated frequency (Hz)	50	50	50
Rated current (A)	15	19.5	16 / 9.5*
DC rated output	N/A	N/A	N/A
Engine model	GX270T	GX390T1	GX390T1
Engine type	4-stroke, OHV,** 1 cylinder	4-stroke, OHV,** 1 cylinder	4-stroke, OHV,** 1 cylinder
Displacement (cm <sup>3</sup> )	270	389	389
Bore x stroke (mm)	77.0 x 58.0	88.0 x 64.0	88.0 x 64.0
Engine speed (rpm)	3000	3000	3000
Cooling system	Forced air	Forced air	Forced air
Ignition system	Transistor	Transistor	Transistor
Oil capacity (L)	1.1	1.1	1.1
Fuel tank capacity (L)	5.3	6.2	6.2
Operating time at rated	2h25	2h17	2h13
Starter system	Recoil	Recoil	Recoil
Length (mm)	800	800	800
Width (mm)	550	550	550
Height (mm)	540	540	540
Dry weight (kg)	58	75	77
Sound pressure level at workstation (1m) – dB(A) <small>(98/37/EC, 2006/42/EC)</small>	85	87	86
Guaranteed sound power level (1m) – dB(A) <small>(2000/14/EC, 2005/88/EC)</small>	97	97	97

\*Three phase 400 V3-  
\*\*OHV – Overhead Valve.

# GENERATOR SPECIFICATIONS

## MANOEUVRABLE HIGH-TECH GENERATORS



## ENDURANCE HIGH-PERFORMANCE GENERATORS



## ENDURANCE HIGH-TECH GENERATORS



Model  
Output technology

EU 30is	EU 70is	EG 3600CL	EG 4500CL	EG 5500CL
INVERTER	INVERTER	D-AVR	D-AVR	D-AVR

EM 4500CXS	EM 5500CXS
i-AVR	i-AVR

Type	Single phase	Single phase	Single phase	Single phase	Single phase
Maximum output (W)	3000	7000	3600	4500	5500
Rated output (W)	2800	5500	3200	4000	5000
Rated voltage (V)	230	230	230/115v	230/115v	230/115v
Rated frequency (Hz)	50	50	50	50	50
Rated current (A)	12.2	23.9	13.9	17.4	21.7
DC rated output	12V / 12A	N/A	N/A	N/A	N/A
Engine model	GX200	GX390	GX270T2	GX390T2	GX390T2
Engine type	4-stroke, OHV,** 1 cylinder	4-stroke, OHV,** 1 cylinder	4-stroke, OHV,** 1 cylinder	4-stroke, OHV,** 1 cylinder	4-stroke, OHV,** 1 cylinder
Displacement (cm³)	196	389	270	389	389
Bore x stroke (mm)	68.0 x 54.0	88.0 x 64.0	77.0 x 58.0	88.0 x 64.0	88.0 x 64.0
Engine speed (rpm)	3800 max	3600 max	3000	3000	3000
Cooling system	Forced air	Forced air	Forced air	Forced air	Forced air
Ignition system	Transistor	Transistor	Transistor	Transistor	Transistor
Oil capacity (L)	0.55	1.1	1.1	1.1	1.1
Fuel tank capacity (L)	13	19.2	24	24	24
Operating time at rated	7h06	6h30	12h	9h30	8h06
Starter system	Recoil and Electric start	Recoil and Electric start	Recoil	Recoil	Recoil
Length (mm)	658	Handle down: 848mm Handle up: 1,198mm	681	681	681
Width (mm)	482	700	530	530	530
Height (mm)	570	721	571	571	571
Dry weight (kg)	61.2	118.1	68	79.5	82.5
Sound pressure level at workstation (1m) – dB(A) <small>(98/37/EC, 2006/42/EC)</small>	74	75	79	81	82
Guaranteed sound power level (1m) – dB(A) <small>(2000/14/EC, 2005/88/EC)</small>	91	91	96	97	97

Single phase	Single phase
4500	5500
4000	5000
230/115v	230/115v
50	50
17.4	21.7
N/A	N/A
i-GX390	i-GX390
4-stroke, OHV,** 1 cylinder	4-stroke, OHV,** 1 cylinder
389	389
88.0 x 64.0	88.0 x 64.0
3000	3000
Forced air	Forced air
Transistor	Transistor
1.1	1.1
23.5	23.5
9h36	8h
Recoil and Electric start	Recoil and Electric start
Handle down: 725 Handle up: 1047.5	Handle down: 725 Handle up: 1047.5
706	706
719	719
106.5	108.8
77	77
96	96

\*\*OHV – Overhead Valve.  
Note: all the generators run on Unleaded Petrol.



**HONDA**  
Honda Power Equipment  
celebrates 50 years of  
producing innovative  
generators. 1965 - 2015.