



LC3500i / 3500iO / LC7000i

	LC3500i - 3.0kW Rated	LC3500iO - 3.0kW Rated	LC7000i - 6.0kW Rated
Engine Type	Single Cylinder, 4 stroke, forced cooling OHV		
Rated Output hp / (kW)	4.0 / (3.0)		8.0 / (6.0)
Bore x Stroke (mm)	70 x 55		90 x 66
Displacement (cc)	212		420
Compression Ratio	8.5 : 1		
Fuel Capacity (L)	10	9	28
Fuel Consumption (g/kW h)	≤ 395		≤ 4.3 litres/h
Running Time (h)	11	9	6.5
Rated Frequency (Hz)	50		50 / 60
Rated Voltage (V)	230	230 / 110	230
Voltage Regulator System	FM-SPWM III		
Rated Output (kW)	3.0	3.0	6.0
Max Output (kW)	3.3	3.3	7.0
Power Factor	1.0		
DC Voltage (V)	12		
DC Current (A)	8		
Starting System	Recoil / electric	Recoil	Recoil / electric
Ignition System	C.D.I		
Noise (≤ 7m)	65dBA	68dBA	86dBA
Dimensions (L x W x H mm)	578 x 440 x 510	480 x 420 x 450	920 x 765 x 773
Net Weight (kg)	45	34	118
Oil Capacity (L)	0.6		1.35

*LC2000i-S can be synchronised with additional LC2000i-S inverters