



	Inclin 600	Inclin 1500	Inclin 3000	Inclin 6000
Applications	Battery charge Pumping water Domestic consumes	Battery charge Pumping water Domestic consumes	Battery charge Pumping water Domestic consumes Grid connection	Battery charge Pumping water Domestic consumes Grid connection
Typical installations	Telecom Remote homes and cabins Lighting systems Signs	Remote homes and cabins Lighting systems Houses Small farms Signs	Remote homes and cabins Lighting systems Houses Small farms Signs	Lighting systems Houses Small farms Small companies
Recommendations	250-500 W solar Controller 500-900Ah 12v battery Inverter up to 1000 W	500-1500 W solar Controller 600-1200 A 24v battery Inverter up to 4000 W	1500-4500 W solar Controller 900-1500 Ah 24v battery Inverter up to 6000W	3000-7500 W solar Controller 900-2000 Ah 48v battery Inverter up to 15 Kw



	Inclin 600	Inclin 1500	Inclin 3000	Inclin 6000
TECHNICAL DATA				
Number of blades	2	2	2	3
Diameter (mt.)	2	2,7	3,7	3,7
Material	Fibreglass and carbon fibre.			
ELECTRICAL SYSTEM				
Type	Three phases permanent magnet alternator.			
Magnets	Ferrite	Neodimium	Neodimium	Neodimium
Nominal Power	600	1500	3000	6000
Voltage	12, 24, 48	24, 48, 120, 300		48, 120, 300
Regulator	Digital	Digital	Digital	Digital
PERFORMANCE				
For turn on (m/s)	3,5	3,5	3,5	3,5
For nominal power (m/s)	11	12	12	12
For automatic breaking system (m/s)	13	14	14	15
Net weight	38 Kg	42 Kg	125 Kg	150 Kg
Gross weight	46 Kg	50 Kg	150 Kg	200 Kg
Packaging dimensions (cm)	28 x 42 x 102	40 x 45 x 74 153 x 27 x 7	218 x 54 x 74	260 x 69 x 69
Packaging material	Carton box	Carton / wood box	Wood box	Wood box

