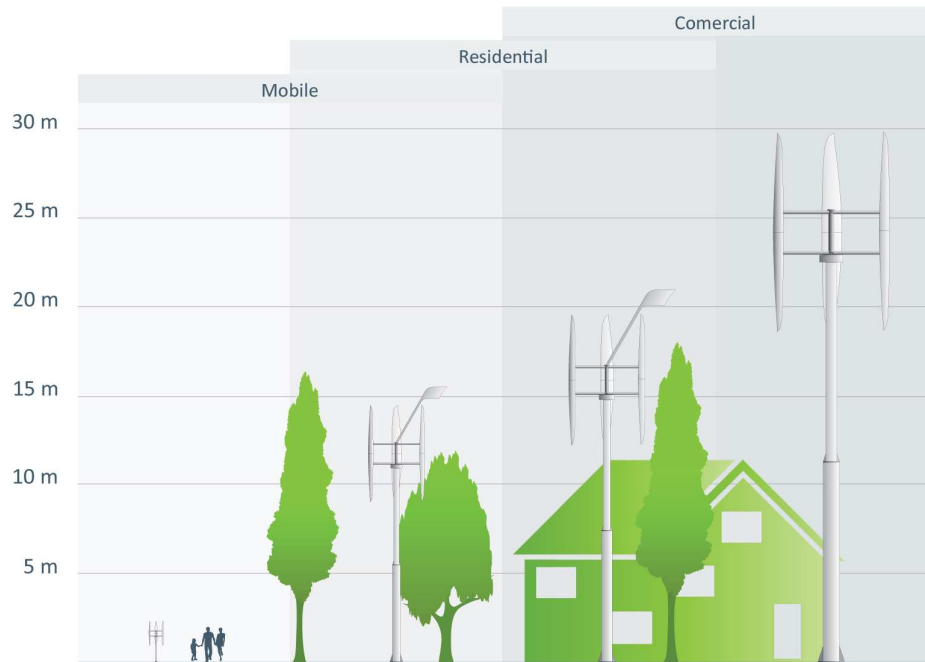


ev120 - 1200

400W – 40kW

Product specification



	ev120	ev300	ev600	ev1200
Versions	-	ev300m marine	ev600s high wind	-
Performance	400W	3kW	10/12kW	40kW
Wing span	1,2m	3m	6m	12m
Rotor diameter	1m	2m	4m	8m
Pitch control	none	mechanical	mechanical	electrical
Standard mast height	1,5 / 3 / 6m	4 / 8 / 12m	9 / 12 / 15m	18 / 24m
Net feed-in AC	no	230V single phase	400V 3-phase	400V 3-phase
Battery feed DC	12/24V	12-48V	24 - 1000V	200 – 1000V
Roof mounting	yes	yes	flat roof	flat roof
Annual performance at 4m/s (Weibull 2)	211 kWh	1'769 kWh	7'262 kWh	29'892 kWh
Annual performance at 6m/s (Weibull 2)	830 kWh	5'970 kWh	24'510 kWh	100'887 kWh
Annual CO ₂ reduction at 6m/s	550kg	4t	13t	54t
Availability	October 2010	available	available	March 2011
Delivery time, calendar days	60	80	90	90

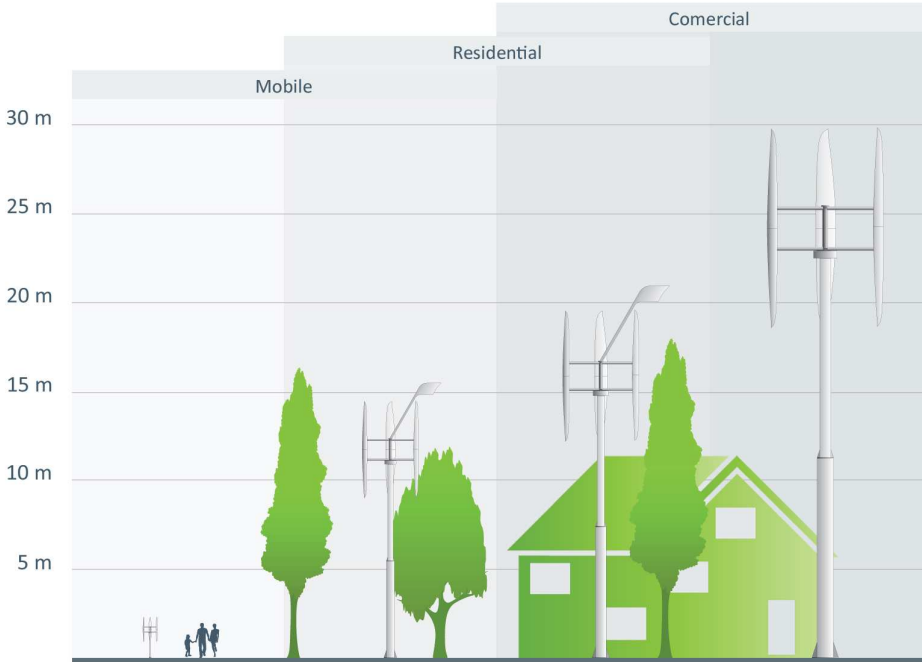
Pricing and conditions on request

data without engagement

ev120 - 1200

400W – 40kW

Product application



	ev120	ev300	ev600	ev1200
Mobile deployment	•	•		
Boats, caravans, any battery charger	•	•		
Cottages, camps	•	•		
Radio antenna and cell towers	•	•	•	
Heat and water pumps		•	•	
Water conditioning, desalination		•	•	
Addition to photovoltaic		•	•	
Family houses, residences			•	
Farmyards, urban areas, communities			•	•
Industrial buildings, parking areas			•	•
Wind farms			•	•