



Flower Turbines



Small Model

Measuring 1.5 meters high with 1-meter high blades, this compact and light model is ideal for off-grid projects, homes and campers. Despite being our smallest model, it bears our patented design that ensures unrivalled efficiency and product quality. If you are interested in sustainable (off-grid) solutions with low energy requirements, or as an add-on to a battery that accompanies solar to provide energy when there is no sun, then this is the model for you! When used in combination with a solar project, we sell a minimum of 5 at a time.

SPECIFICATIONS (V3, 2021)

Blade height and diameter	H: 1 meter; D: 0.5 meters
Total height	1.55 meters
Nominal power (generator)	300 watts
Yearly output of 5 turbines set-up (can vary with average wind speeds):	1000 kWh/year
Weight	25 kilograms per turbine excl. foundation
Starting speed	1.5 m/s
Sound	< 25 dB (5 meters)
Installation	Flat roof & ground, and campers
Colors	Standard: blue, black, or white
Warranty	2 years; several parts 5 years
Optional	Additional cost for non-standard colors.
Flower Turbines reserves the right to modify the indicated data and specs.	

Flower Turbine also has a medium (2-meter blades) and large (5-meter blades) turbine.