



Flower Turbines



1-Meter Model

Measuring 1 meter high (1.5 meters in total, blades plus base), 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 solar to provide energy when there is no sun, then this is the model for you!

SPECIFICATIONS (V3, 2021)



3 x 1-meter setup in Amsterdam

Blade height and diameter	H: 1 meter; D: 0.5 meters
Total height	1.55 meters
Nominal power (generator)	300 watts
Yearly output of 3 turbines set-up (7 m/s):	1000 kWh/year
Extra cluster effect output	30%
Max. RPM	150 RPM
Weight	25 kilograms (excl. foundation)
Starting speed	2 m/s
Sound	< 25 dB (5 meters)
Installation	Roof, ground, and campers
Colors	Standard: blue, black or white
Warranty	1 year
Optional	On- and off-grid. Additional cost for non-standard colors
Flower Turbines reserves the right to modify the indicated data and specs.	

Flower Turbines reserves the right to modify the indicated data and specs.

Flower Turbine also has a 3-meter and 6-meter version.

Flower Turbines Inc.

@: support.us@flowerturbines.com

www.flowerturbines.com