



Flower Turbines



3-Meter Model

Measuring almost 3 meters in height, this wind turbine is compact and ideal for roof tops and ground installation. Contributing visibly to the energy transition goals for companies and private persons, it bears our patented design that ensures unrivalled efficiency. If you are interested in a silent, efficient wind turbine near people and on buildings, then this is the model for you!

SPECIFICATIONS (V1, 2021)



Blade height and diameter	H: 2 meters; D: 1 meter
Total height	2.92 meters
Nominal power (generator)	500 watts
Yearly output of 3 turbines (6 m/s):	1,500-3,000 kWh/year (can vary with average wind and gust speeds)
Extra cluster effect output	20% - 40%
Max. RPM	120 RPM (without belt: 350 RPM)
Weight	178 kilograms (excl. foundation)
Starting speed	3 m/s
Installation	Roof, ground
Sound	< 25 dB (5 meters)
Colors	Standard white RAL9010, other RAL colors and specific signs possible
Warranty	1 year
Optional	On- and off-grid electronics; extended warranty possible
Flower Turbines reserves the right to modify the indicated data and specs.	

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Flower Turbine also has a 1-meter and 6-meter version.