



Flower Turbines



Medium 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 (V3, 2021)



Blade height and diameter	H: 2 meters; D: 1 meter
Total height	2.92 meters
Rated power generator	500 W
Yearly output (can vary with average wind speeds):	1,000-4,000 kWh/year
Max. RPM	200 RPM
Weight	Approximately 300 kilograms
Starting speed	1.5 m/s
Installation	Flat roof, ground
Sound	< 25 dB (5 meters)
Colors	Standard white RAL9010, other RAL colors and specific signs possible
Warranty	2 years; some parts 5 years
Optional	Electronic setup 220 V / 110 V or battery connection, depending on requirements
Flower Turbines reserves the right to modify the indicated data and specs.	

Flower Turbine also has a small (1-meter blades) and large (5-meter blades) turbine.