



Flower Turbines

# TAKE BACK YOUR POWER

Harvest the power of  
the wind, beautifully  
& peacefully, with  
our patented wind  
tulips.

Available in three sizes.



## SMALL



## MEDIUM



## LARGE



*Testing shows our turbines are quieter than the wind itself*

Flower Turbines wind tulips are  
designed to produce clean  
energy at low wind speeds from  
any direction.

Flower Turbines Inc.  
[support.us@flowerturbines.com](mailto:support.us@flowerturbines.com)

[www.flowerturbines.com](http://www.flowerturbines.com)



# Small Turbine Specifications

BLADE HEIGHT AND DIAMETER	H: 1.15 meters; D: 0.5 meters
TOTAL HEIGHT	2 meters
CAPACITY (GENERATOR)	50-200 kWh to be matched to location and wind speed
YEARLY OUTPUT OF 5 TURBINES	Around 1300 kWh/year
WEIGHT	Approximately 16-18 kilograms
STARTING SPEED	1.2 m/s
INSTALLATION	Ground
COLORS	Standard Color-Black
OPTIONAL FEATURES	Extended warranty possible

Our smallest model is perfect if you are interested in off-grid solutions with low energy requirements, whether off-grid or as an add-on to a solar/battery combination when sunlight is minimal.

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# Medium Turbine Specifications

For when you want to pack a little extra punch, our medium model is ideal for businesses and individuals. Our medium design provides clean, quiet energy that can be added to flat roofs or ground-mounted near buildings.

BLADE HEIGHT AND DIAMETER	H: 2 meters; D: 1 meter
TOTAL HEIGHT	2.92 meters
CAPACITY (GENERATOR)	~500-1500 kWh to be matched to location and wind speed
YEARLY OUTPUT OF 5 TURBINES	1300-8000 kWh/year
WEIGHT	Approximately 178 kilograms
STARTING SPEED	1.2 m/s
INSTALLATION	Flat Roof or Ground
COLORS	Standard Color-White (RAL 9010)
OPTIONAL FEATURES	Extended warranty possible

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A large white wind turbine blade stands vertically on a white metal stand in a large industrial factory. The blade is smooth and aerodynamic. In the background, there are yellow overhead cranes, metal beams, and other factory equipment. A black umbrella light is positioned to the right of the blade. The floor is concrete with yellow safety lines. The overall scene is brightly lit.

# Large Turbine Specifications

BLADE HEIGHT AND DIAMETER	H: 4.92 meters; D: 2.45 meters
TOTAL HEIGHT	6 meters
CAPACITY (GENERATOR)	5 kilowatts to be matched to location and wind speed
ELECTRICAL OUTPUT	250VAC/3PH/60HZ or 110VAC/3PH/50HZ with inverter or DC for batteries
WEIGHT	Approximately 1000 kilograms
STARTING SPEED	1.2 m/s
INSTALLATION	Ground
COLORS	Standard Color-White (RAL 9010)
OPTIONAL FEATURES	Extended warranty possible

The biggest model yet. For when you need some real POWER. For businesses and locations that need a large production of electricity. This wind turbine comes with a 5 kW generator and is a made for ground installation.

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