

FLOWER TURBINES

LEADING THE WINDUSTRIAL REVOLUTION

with Sleek, Quiet & Efficient Wind Turbines



Tulip Turbine

Patented aerodynamic design, high efficiency, low turbulence, and low noise.



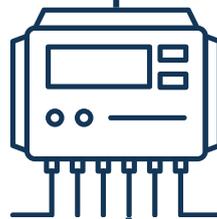
Generator

A high quality generator converts rotations into energy.



AC

Charge Controller



ELECTRICITY FLOW DIAGRAM
for Europe and other areas with a 220 volt grid.

On or off the grid?
Regardless of your choice, both options are possible and easily arranged with our design. The battery allows you to store your energy surplus for days with low wind.

Battery



Store your energy:
Depending on the turbine and your set-up (on/off grid) the energy will go through a battery.

**For small amounts of power in Europe, the charge controller is integrated in the inverter.*

For some international projects, that include the use of a Sol-Ark inverter, a battery is required.

DC

DC

AC

AC

Commercial or Residential (off-grid)

Inverter

Commercial or Residential (on-grid)