



“The Jet Age of Wind Energy”

The image above shows the patented 50 kW JMCC WING™ Generator used in the finals of the Water Abundance XPRIZE at the Hawaii research center where JMCC WING, LLC was awarded the XPRIZE “Technology Innovation Achievement Award”. The “WING” is powering two of our 1000 liter Atmospheric Water Generators creating 2000 liters of clean water per day from the air for use on a local ranch for cows and horses. The electronics are housed in the 20’ shipping container. We also offer Reverse Osmosis water purification, Water Filtration & Pumping & Storage, eV electric car charging stations, electric furnaces & more. ALL POWERED FROM THE WIND.

We are now marketing the following JMCC WING Generator models for Farm & Ranch and other industrial applications. All are available with accessories listed in either ON or OFF GRID configurations. We will spec your local wind profile and custom build your WING Generator to provide optimal energy production for your location. The OFF GRID configuration comes with a battery pack of 200 aH Gel Batteries or multiples depending on your requirements. For critical applications we can also configure with backup diesel or 3 fuel generators for Farm/Ranch or commercial sites so you will always have electrical power but with the overall cost savings that the majority of your energy will come from the wind. The ON GRID systems connect to the local GRID with no battery but can include Tesla Power Wall or equivalent OR generator backup. **We offer water solutions from commercial high flow rate grade water filter systems to Reverse Osmosis or Water from the Air plus water pumping/storage solutions. Water requires energy.**

We have Energy and Water solutions. “The Jet Age of Wind Energy” is here.

WING model	OFF Grid	On Grid	Output * Voltage/ All 60 Hz	eV Car Charge Heads	Reverse Osmosis	Atmospheric Water Generator	Battery Pack (Gel)
2, 3 or 5 kW	Yes	No	120VAC Single Ph	0	N/A	N/A	120/240 VDC 10/20 200 aH
10 kW	Yes	No	120 VAC Single Ph 240/460 VAC 3 Ph	1	To 500 gal/hr	Up to 500 liters/day	120/240 VDC 10/20 200 aH 24/48 kWh Or N times
25 kW	Yes		120 VAC Single Ph 240/460 VAC 3 Ph	2	To 1000 gal/hr	Up to 1000 liters/day	240 VDC 20 200 aH 49.0 kWh Or N times
25 kW		Yes	460 VAC 3 Ph	2	To 1000 gal/hr	Up to 1000 liters/day	Optional Power Wall
50 kW	Yes		120 VAC Single Ph 240/460 VAC 3 Ph	5	To 3500 gal/hr	Up to 3000 liters/day	384 VDC 32 200 aH 75 kWh Or N times
50 kW		Yes	460 VAC 3 Ph	9	To 3500 gal/hr	Up to 4000 liters/day	Optional Power Wall
100 kW 250 kW	Yes No	Yes Yes	460VAC 460VAC	18 40	7000 g/h 17000g/h	8000 l/d 20000 l/d	420 VDC N/A

* The above is for USA electrical standards. Outputs available in ALL international standards.

Who might want a WING Generator ? If you own a Farm, Ranch or other business with large electrical bills (> \$1000/mo.) OR you are in a remote location with poor electrical service.

How does the WING compare with solar ? There is no comparison. Solar panels only work when the sun shines and at full power for only a few hours of the day under the best conditions. The WING produces power day and night, rain or shine, hot or cold, all year long, from the equator to the north and south poles and from very low to high wind speeds.

Why should I consider a WING system ? Electrical energy is very expensive. It is a major line item in many business balance sheets. Besides saving on your electric bill, you can convert your work fleet to all electric vehicles and save on maintenance, fuel and even have others purchase electricity from your wind generated system. You may need a water solution. We will help you solve your water problem. Water needs energy. We have Energy and Water solutions.

What is the payback time for the WING ? Usually from 5 to 7 years. After that your electricity will be nearly free except for regular maintenance expenses.

Email for a quotation – world wide coverage jmccanney@usinternet.com