

## CWE 2KW PRODUCT- SPECIFICATIONS

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| <b>Model</b>                             | <b>CWE 2KW</b>   |
| <b>Generator rated power</b>             | <b>2000 – 2500 watts maximum</b>   |
| <b>Generator style</b>                   | <b>Three phase, permanent magnet</b>   |
| <b>Generator output voltage</b>          | <b>240 volts</b>   |
| <b>Rotor Diameter</b>                    | <b>10 ft. 5 in.</b>  |
| <b>Rated wind speed</b>                  | <b>2000 watts @ 20 mph</b>   |
| <b>Startup wind speed (</b>              | <b>5 mph</b>   |
| <b>Material and number of the blades</b> | <b>(3) Protruded reinforced fiberglass</b>                                       |
| <b>Speed regulation method</b>           | <b>Tail furl &amp; Electronic controller</b>                                     |
| <b>Braking method</b>                    | <b>Manual &amp; (2) Automatic electronic brakes (3 braking systems in total)</b> |
| <b>Tower height</b>                      | <b>29 ft. 5 in.</b>  |
| <b>Tower weight</b>                      | <b>1168 lbs.</b>   |

### CWE-FRE-2KW Power Curve

