

Power Requirement for Up to Three (3) EVO 2 PRCS Elites

Each EVO 2 PRCS Elite fully loaded with four (4) batteries and a controller “at peak” uses about 6.2 amps from the 120VAC circuit.

This translated to an average of 750 Watts needed to power 1 EVO 2 PRCS Elite charger.

For 2, EVO 2 PRCS Elite from the same source, you will need on average about 1500 Watts.

For 3, EVO 2 PRCS Elite from the same source, you will need on average about 2500 Watts.

Inverters/generator power sources should be rated between 1.2X and 1.5X the wattage required by the load, i.e. EVO 2 PRCS Elite charging systems. **NOTE:** all our charging systems are designed to be powered from a “modified sine wave” continuous power source - this can save you a lot of money over buying a “pure sine wave” power source.

To power 1 EVO 2 PRCS Elite we recommend a power source between 750 Watts and 1,000 Watts.

To power 2 EVO 2 PRCS Elite we recommend a power source between 1,500 Watts and 2000 Watts.

To power 3 EVO 2 PRCS Elite we recommend a power source between 2,500 Watts and 3000 Watts.

Be sure to use the proper size wire.