

2kW Off-Grid Bach Power System

This off-grid package is based on a Bach and a daily energy consumption of 2kWh per day. The 2kWh provides a general allowance for the items such as what has been listed below;

- Fridge/freezer
- Lights
- Radio
- TV

For requirements such as cooking, heating and water heating you will need to utilise gas, wood or solar options.

This packaged system has two methods of generation; solar PV panels and a back up petrol generator. All the components are high quality and are designed to work together to provide enough energy for your Bach, all year round. ecogise provide full ongoing support and maintenance where required.

System Components

- 3 x 200watt Evergreen solar PV panels
- 1 x IVT MPPT solar controller
- 1 x Powermaster 2.4kW Inverter/charger
- 1 x 2kW Honda petrol generator
- 1 x 24volt 375amp/hr Hella-Endurant battery bank
- 1 x Digital battery monitor
- Circuit protection, DC wiring & connections
- Installation labour

NOTE: Although this system does not include a solar water heating option, ecogise can provide a quality NZ made option for this if required.

From **\$16,500** INC GST

