

## Standalone Power - Complete System™

The **Complete System™** is the most popular and versatile of our Standalone Power product range.

Domestic homes, small businesses, farms, stations



**Reliability**  
High quality components; dependable grid-quality electricity, day & night



**Simplicity of use**  
Pre-programmed, user-friendly, automated "set & forget" operation



**Low Maintenance**  
Maintenance free sealed gel or lithium-ion batteries



**Efficient**  
Highly efficient ac-coupled system configuration



**Safe**  
Exceeds applicable safety standards; concealed wiring; sealed batteries



**Monitoring**  
Options to monitor your home & your system locally or remotely

The **Complete System™** is available in the following designs:

**AdaptUnit™** – installs within suitable existing infrastructure (e.g. a shed or utility room) – for circumstances where EnergyBox is an unnecessary extra

**EnergyBox™** – plug-and-play, fully self-contained weatherproof enclosure – takes away the hassle of building compatible housing for your system

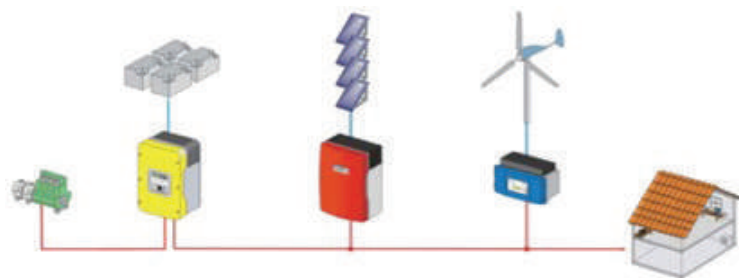


# Complete System™ Specifications



Power Output	8000 Watts (up to 30mins) / 6000 Watts (cont.)	
Surge Capacity	9.1 kW (5mins) / 11 kW (1mins) / 23 kW (100ms)	
Operational Range (°C)	- 25°C / + 60°C	
Peak Efficiency	95%	
Unit Connection	Fixed; Hard-wired to application	
Warranty	Leading component warranties; 2 year installation warranty	
Monitoring	Home Energy Monitor (included) Remote Monitor (available if network enabled)	
Battery Guide	16 kWh (C100 - 330Ah) 32 kWh (C120 - 750Ah) 50 kWh (C120 - 1130Ah)	
Unit Selection	<b>AdaptUnit EnergyBox</b>	Suitable enclosure required to house system Fully self contained enclosure
Unit Weight	<b>AdaptUnit EnergyBox</b>	80 kg (+ Batteries) 390 kg (+ Batteries)
Unit Dimensions (mm)	<b>AdaptUnit EnergyBox</b>	600/2400/280 (W/H/D) (adjustable height – min. 1500) 1020/1070/1770 (W/H/D)
Power Source Selection	Solar Photovoltaic Panels; Wind Turbines; Hydro & Fuel Generators	
Power Input Range (AC)	0.5 kW (2A) – 11.5 kW (50A)	
Solar guide: (Provided for reference only; based on optimal pitch/orientation; Adelaide weather data used)	2.5 kW	7.5 kWh/day (Winter) – 14.6 kWh/day (Summer)
	5 kW	15.5 kWh/day (Winter) – 27 kWh/day (Summer)
	8 kW	24.9 kWh/day (Winter) – 43.2 kWh/day (Summer)

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We will not compromise on quality- from the major components right through to the smallest circuit breaker.

