

# Power+BOS® 600



## Stand Alone Power System

The **Power+BOS®** range of products has been created for off grid applications. The new **Power+BOS® 600** is an integrated lead acid battery and inverter module that is a complete engineered solution to storage needs in off grid situations.



### RedFlow Power+BOS® 600 Advantage

#### High Quality

Fully engineered, factory assembled  
Highest quality components  
Weatherproof enclosure  
AS3000, AS4086 & AS4509 specifications

#### Easy to Install

Palletized design - easy to transport, easy to handle  
No onsite preparation time  
Plug and play connection to PV panels and generator

#### Reliability

Improved battery life through built in active thermal control system

#### Flexibility

Modular scale up capability to 25 kW

#### Low Maintenance

Powder coated outdoor enclosure  
Non-rusting base  
Set and forget operation  
Remote monitoring capability

#### Remote Monitoring & Communications

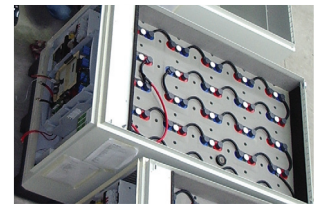
RedFlow's LA systems come complete with full remote monitoring and control using low-cost 3G communications.

#### Warranty

RedFlow's systems use high quality components and are backed by a 5 year limited warranty.

#### Safety

Prewired and tested with lockable enclosure



Power	5 kVA cont./ 8.4 kVA peak
Battery Options (Sealed Lead Acid)	600 Ahc100 (28 kWh max.) 720 Ahc100 (34 kWh max.) 960 Ahc100 (46 kWh max.)
Dimensions	1020 W x 1070 H x 1770 L (mm)
Weight	1400 kg (600 Ah)
Battery Voltage	48 V nom. (41 –63V)
AC Input Current	2-56 A (adjustable)
AC Output Current	21 A cont. (inverter only)
AC Output Current	77A cont. (inverter & generator)
Generator Ready	10-15 kVA auto-start suitable
Remote Monitoring	Subject to network availability
Electrical Connection	Hard wired

