

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.

Full Warranty

RedFlow's LA systems use high quality components and are backed by a full five year 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

