

# RFUSION

TOMORROWS TECHNOLOGY TODAY

## RPowerstore



R Power when you need it

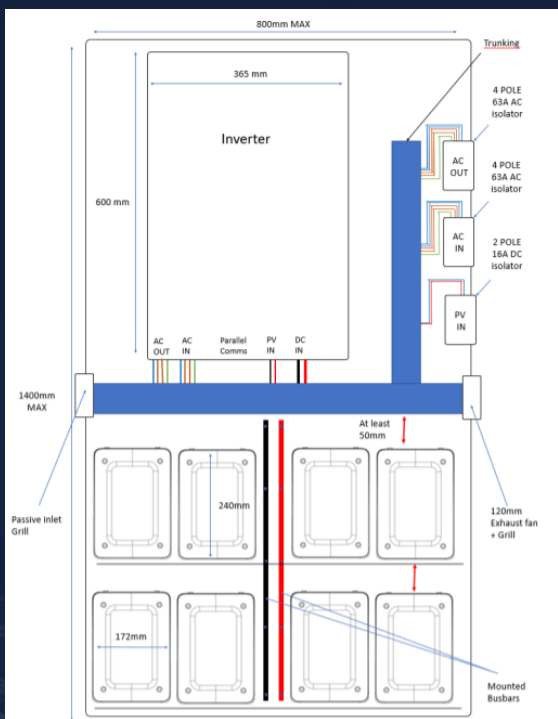
5.6, 8.4 & 11 kWh

Li-ion BATTERY SYSTEM

Manufactured in the UK

# Rfusion

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### All in one solution

Everything you need in one unit, including hybrid inverter and power isolators unlike some other available systems

Reduce wall clutter and installation time.

Outdoor rated enclosure, can be installed indoors, wall or floor mounted.

Industrial grade steel

8 to 12 kWh Energy storage, designed to be serviced and upgraded

Control from you mobile device anywhere, Android, Windows and IOS app

Can be charged from the national grid when electricity is cheaper, to lower the cost of peak household demands during the day using the internal batteries.



### Combine with Rfusions High efficiency solar modules

Rfusion's Solar modules are made with high efficiency mono crystalline silicon cells. Individual cells are over 22.0% efficient. IP67 rated, no Potential-induced degradation (PID) phenomenon. UL1703 certified.

SYSTEM SIZES	4 batteries	6 batteries	8 batteries
Peak Power	6 kW	6 kW	6 kW
Total PV Power	Up to 6 kW	Up to 6 kW	Up to 6 kW
Functional Energy Capacity	5.6 kWh	8.4 kWh	11.2kWh
Grid typology	OFFGRID +Grid tie*	OFFGRID +Grid tie*	OFFGRID +Grid tie*
Integrated Power Management	Pure sinewave inverter Dual MPPT Charge controller Li-ion battery charger		
Efficiency	89%		
Battery Charging	Solar and Grid		
Solar Charger type	1 MPPT (120-450V)	1 MPPT (120-450V)	1 MPPT (120-450V)
	400x800x1400mm	400x800x1400mm	400x800x1400mm

