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Why PowerPlus LFP Lithium Batteries.

PowerPlus Lithium Batteries are built, designed and tested in Australia for Australian conditions.

Lithium Batteries are is 96% + Efficient compared to 50 to 80% for Lead Acid batteries

Lithium Batteries will charge comfortably at C3 where a Lead Acid battery charges at C10. More efficient use of generator and available PV.

Lithium Batteries are 1/3 the weight of a Lead Acid battery

Lithium Batteries are 1/3 to 1/2 the size of Lead Acid batteries

Lithium Batteries are will cycle 3 to 6 times more to an equivalent depth of Discharge as Lead Acid battery

PowerPlus Lithium Batteries operate up to 45 deg with out accelerate degradation compared to 25 deg for a Lead Acid battery.
PowerPlus batteries are rated to 55 deg.

PowerPlus Lithium Batteries can be paralleled easily to increase capacity. Lead Acid batteries are typically limited to 3 or 4 strings for charge balancing.

Additional PowerPlus Lithium Batteries can be added to expand capacity at any time.

PowerPlus Lithium Batteries are covered by a 10 year repair or replace warranty. Lead Acid is typically 1 to 3 years.

PowerPlus Energy