








Battery Backup Comparison

	Generac PWRcell	NeoVolta	Electriq Power PowerPod 2	LG RESU Prime	Panasonic EverVolt	Blue Planet Blue Ion 2.0	Fortress Power (eVault MAX 18.5)
							
Battery Chemistry	Lithium Ion (NMC)	Lithium Iron (LiFeO4)	Lithium Iron (LiFeO4)	Lithium Ion (NMC)	Lithium Ion (NMC)	Lithium Iron (LiFeO4)	Lithium Iron (LiFeO4)
Usable Energy Capacity Range (kWh)	9kWh - 18kWh	14.4kWh 24kWh	10kWh - 20kWh	9.6kWh 16kWh	11.4kWh 17.1kWh	8kWh - 16kWh	18.5kWh
Nominal Continuous Power - (kW per battery)	3.4kW - 6.7kW	7.6kW	5.76kW - 7.6kW	5kW 7kW	5.5kW - 13.2kW	8kW	8.2kW - 10kW
Peak Power (kW per battery)	4.5kW - 9kW	8.4kW	5.76kW - 9.12kW	7kW 11kW	7.5kW 9.6kW	10kW - 17kW	9.2kW - 11.2kW
Battery Expansion	3kWh - 36kWh	No	No	10kWh - 32kWh	5.7kWh - 34kWh	8kWh - 448kWh	18.5kWh - 370kWh
Installation Location	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor	Indoor/Outdoor	Indoor	Indoor	Indoor
Warranty	10 years	10 years	10 years	10 years	10 years	15 years	10 years