



High Capacity 38.4kWh
Up to 10 units in parallel



High Power 14.4kW
Whole home backup



Upgradeable
9.6kWh to 38.4Wh. Flexible design, expandable from 2, 3, 4, 5, 6, 7, 8 modules, 10 units deep.



Easy Communications
Use app, browser, heads up display



10 year Warranty
20 year serviceable



Safe for Home & Environment
Cobalt Free, low voltage
UL 1642, UL 1973, UN 38.3



Stack'd Series Specs

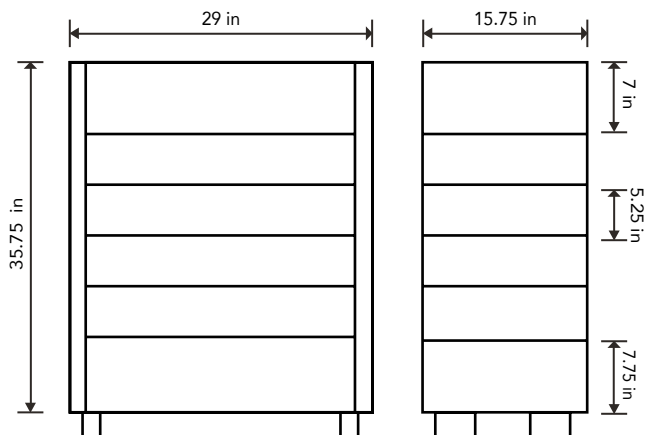
Flexible Design expandable from 2, 3, 4, 5, 6, 7, or 8 modules

# of Modules*	Capacity	Power	Surge(10s)	Weight	Height
2 Modules	9.6kWh	9.6kW	12kW	304lbs	25.25in
3 Modules	14.4kWh	14kW	16.8kW	412lbs	30.5in
4 Modules	19.2kWh	14.4kW	16.8kW	520lbs	35.75in
5 Modules	24kWh	14.4kW	16.8kW	628lbs	41in
6 Modules	28.8kWh	14.4kW	16.8kW	736lbs	46.25in
7 Modules	33.6kWh	14.4kW	16.8kW	844lbs	51.5in
8 Modules	38.4kWh	14.4kW	16.8kW	952lbs	56.75in

*Additional Modules can be added after install

Ordering Information

# Modules	Product Number
2	PF5- LFP9600-2A01
3	PF5- LFP14400-2A01
4	PF5- LFP19200-2A01
5	PF5- LFP24000-2A01
6	PF5- LFP28800-2A01
7	PF5- LFP33600-2A01
8	PF5- LFP38400-2A01



Stack'd Series Specs

Battery Chemistry Technology	Lithium Iron Phosphate
Total Energy [kWh]	9.6, 14.4, 19.2, 24, 28.8, 33.6, 38.4
Continuous Power Output [kW]	6.0, 9.6, 14.4, 14.4, 14.4, 14.4, 14.4
Capacity [Ah]	200, 300, 400, 500, 600, 700, 800
Nominal DC Voltage [V]	48
DC Voltage Range [V]	46-56
Recommended Charge Current [A]	125, 200, 300, 300, 300, 300, 300
Max Discharge Current (Continuous) [A]	125, 200, 300, 300, 300, 300, 300
Max Pulse Current DC (for 10 sec) [A]	175, 250, 350, 350, 350, 350, 350
Charge Temperature [F]	32-113
Discharge Temperature [F]	14-140
Dimensions [WxDxH, inch]	29 x 15.75 x 25.25, 30.5, 35.75, 41, 46.25, 51.5, 56.75
Weight [lbs]	304, 412, 520, 628, 736, 844, 952
Enclosure Rating	IP55
Mounting Options	Floor Standing
Certificates	UL 1642, UL 1973, UN 38.3
Warranty	10 years
Service Plan	20 year serviceable
Scalability	Units in parallel (384 kWh)
Communication	CAN/RS485
Efficiency	>98%
Compatible Inverters	Sol-Ark, Schneider, SMA, Growatt, Solis, Solis, Sofar, Sermatec, Victron, Studer, Goodwell, Outback