# HOMEGRID





**30**Minute Installs



**576** kWh Total (15 x 8 Stacks)



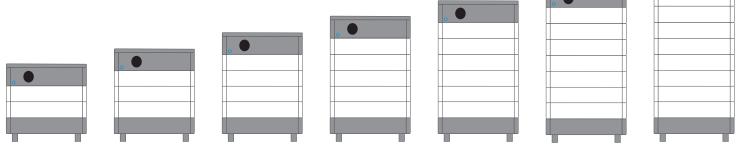
**10** Year Warranty

#### **The Ultimate Energy Storage Solution**

HomeGrid's Stack'd Series, built with LFP chemistry, delivers up to 14.4 kW continuous output and 24 kW surge, ideal for both residential and small commercial projects. Its modular design ensures a quick 30-minute install and easy future upgrades. Parallel up to 15 stacks for a total of 576 kWh of unrivaled capacity, all backed by a 10-year warranty.

#### **Dynamic Accessories**

- Outdoor Case
- High Voltage BMS
- Heated Modules



2 Stack 9.6 kWh **3 Stack** 14.4 kWh

**4 Stack** 19.2 kWh

**5 Stack** 24 kWh

**6 Stack** 28.8 kWh

**7 Stack** 33.6 kWh

**8 Stack** 38.4 kWh





## **Stack'd Series Specifications**

Battery Chemistry	Lithium Iron Phosphate			
Total Energy (kWh)	9.6, 14.4, 19.2, 24, 28.8, 33.6, 38.4			
Continuous Power Output (kWh)	8.6, 12.9, 14.4, 14.4, 14.4, 14.4			
Capacity (Ah)	200, 300, 400, 500, 600, 700, 800			
Nominal DC Voltage (V)	48			
Dimensions (In.)	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 / NEMA3R			
Certificates	UL 1642, UL 1973, UN 38.3, UL 9540, UL 9540a, CEC, SGIP, OGPe			
Warranty	10 Years			
Efficiency	> 98%			
Compatible Inverters	Sol-Ark, Schneider, SMA, Victron, Outback, Luxpower TEK			

### **Home Battery Comparison Chart**

	Capacity	Power	Scalability	Chemistry	Modularity
HomeGrid Stack'd Series	9.6 - 38.4 kWh	8.6 - 14.4 kW	576 kWh	LFP	$\bigcirc$
Tesla Powerwall	13.5 kWh	5.0 kW	135 kWh	NMC	$\otimes$
Enphase Encharge	10.08 kWh	3.84 kW	40.32 kWh	LFP	$\otimes$
SolarEdge	9.7 kWh	5.0 kW	29.1 kWh	NMC	$\otimes$
LG Chem RESU	16.0 kWh	7.0 kW	32 kWh	NMC	$\otimes$
FranklinWH aPower	13.6 kWh	5.0 kW	204 kWh	LFP	$\otimes$