



Upgrade Your Floor Cleaning Machines with Propow LiFePO4 Technology

Drop-In Replacements for Lead-Acid Batteries



Bluetooth Monitoring



Pre-heating System Optional



Flexible and Worry-free



7 Year Warranty



Remote Diagnostics and Remote Upgrades



UN38.3

www.propowenergy.com

The Ultimate LiFePO4 Batteries for Floor Cleaning Machines

Lighter Weight, Faster Charge, Longer Runtime



**High Performance.
High Efficiency.
High Energy.**



inquiry@propowenergy.com

Switch to Lithium: Clean Smarter, Work Faster

Propow LiFePO4 Batteries-Engineered for Safety, Endurance, and Efficiency

Clean More in Less Time

For Walk-behind Floor
Cleaning Machines



For Ride-on Floor Scrubbers

The Benefits of Propow Floor Cleaning Machines LiFePO4 Batteries



10 Years

Long battery design life



7 Years Warranty

Peace of mind with reliable power



Ultra Safe

Built-in BMS protection



Fast Charge

Rapid charge, less downtime



Steady Output

Consistent Power Delivery



Light Weight

Up to 70% Lighter than Lead-Acid Batteries



IP67 Water & Dust Resistant

Built for tough conditions



Zero Maintenance

No watering, no corrosion, no hassle

Smarter Energy, Stronger Clean

Intelligent Battery Tech for Maximum Efficiency

						
Model	24V 30Ah	24V 40Ah	24V 60Ah	24V 80Ah	24V 100Ah	24V 200Ah
Nominal voltage	25.6V	25.6V	25.6V	25.6V	25.6V	25.6V
Nominal capacity	30Ah	40Ah	60Ah	80Ah	105Ah	200Ah
Energy	768Wh	1024Wh	1536Wh	2048Wh	2688Wh	5120Wh
Charge current	30A	40A	60A	80A	100A	100A
Continuous discharge current	30A	40A	100A	100A	100A	150A
Dimensions (L x W x H)	195* 133*171mm 7.68x5.24x6.73"	260*168*209mm 10.24x6.61x8.23"	329*172*214mm 12.95x6.77x8.43"	345*190*245mm 13.58x7.48x9.65"	345*190*245mm 13.58x7.48x9.65"	525*270*220mm 20.67x10.63x8.66"
Weight	6KG(13.2lb)	7.8KG(17.2lb)	11.5KG(25.4lb)	18KG(39.7lb)	21KG(46.3lb)	46KG(101.4lb)

				
Model	24V 80Ah	24V 100Ah	24V 160Ah	36V 160Ah
Nominal voltage	25.6V	25.6V	25.6V	38.4V
Nominal capacity	80Ah	105Ah	160Ah	160Ah
Energy	2048Wh	2688Wh	4096Wh	6144Wh
Charge current	80A	100A	100A	100A
Continuous discharge current	100A	100A	150A	150A
Dimensions (L x W x H)	340*307*227mm 13.39x12.09x8.94"	340*307*257mm 13.39x12.09x10.12"	488*350*225mm 19.21x13.78x10"	600*350*226mm 23.62x13.78x8.9"
Weight	20KG(44.1lb)	23KG(50.7lb)	36KG(79.4lb)	50KG(110.2lb)