

PERFECTLY DESIGNED FOR DROP-IN REPLACEMENT OF LEAD ACID BATTERY
STEADY, RELIABLE&DURABLE POWER



Why choose Propow floor cleaning machines batteries



BMS
Ultra safe

Cylindrical LFP cells
Built-in BMS protection



Powerful

Full Capacity, heavier power



Durable

Waterproof&dust proof, stable performance



Efficient

Support fast charge, more productivity



Remote control optional

Remote diagnostics and upgradation



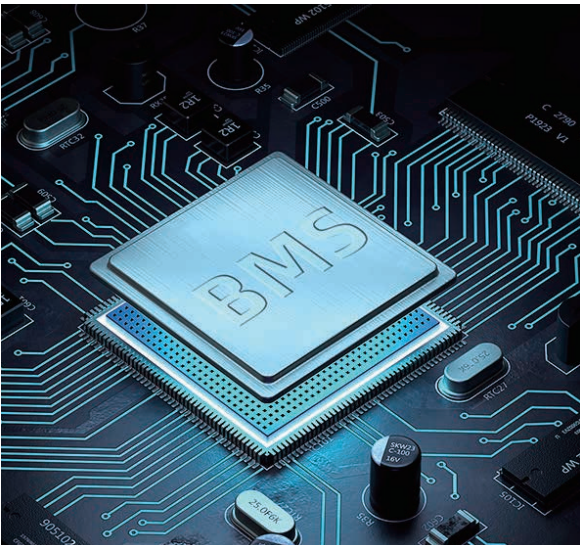
Heating system optional





Built-in internal heating system, charged at cold temperatures

0 maintenance
7 years warranty
4,000 cycles
Bluetooth

Walk-behind and Ride-on floor cleaning machines

Propow Floor Cleaning Machines LiFePO4 Batteries
Help to Improve Work Productivity Effectively.



Floor cleaning machine battery Specifications 01				
Electrical Specifications	24V			
Nominal voltage	25.6V	25.6V	25.6V	25.6V
Nominal capacity	80Ah	105Ah	210Ah	315Ah
Energy	2.04Kwh	2.68Kwh	5.37Kwh	8.06Kwh
Cycle life	>4,000 cycles			
Function				
Heating system	Optional			
Remote diagnostics and upgradation	Optional			
Mechanical Specifications				
Dimensions (L x W x H)	340*307*227mm 13.39x12.09x8.94"	340*307*257mm 13.39x12.09x10.12"	488*350*255mm 19.21x13.78x10.04"	600*350*264mm 23.62x13.78x10.39"
Weight	20KG(44.1lb)	23KG(50.7lb)	41KG(90.4lb)	60KG(132.2lb)
Case material & IP rating	Steel, IP67			
Charge & Discharge Specifications				
Charge current	80A	100A	150A	150A
Continuous discharge current	160A	200A	300A	300A
Peak discharge current	320A	400A	600A	600A
Max. charge voltage	29.2V			
Cut-off voltage	20V			
Battery management system(BMS)	Yes, built-in BMS protection			