

SPECIFICATIONS

Suitable For Deep Cycle Applications In Marine Environments

Outdoor Adventures: Remote Power

LiFePO4 Chemistry

Bluetooth Enabled Smart BMS

38.4V x 110Ah, 4224Wh

Max [2] in series, Max [8] in Parallel

Marine Grade Brass Terminals. M8 size for easy connection. (Max 15 torque 15 ft. Lbs.)

Continuous Discharge 100A

Max Discharge 300A (3S)

Continuous Charging 100A

Operating Temperature -20F (-28C), 120°F (49°C)

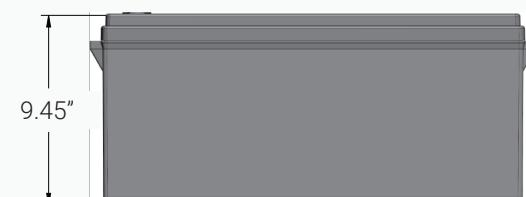
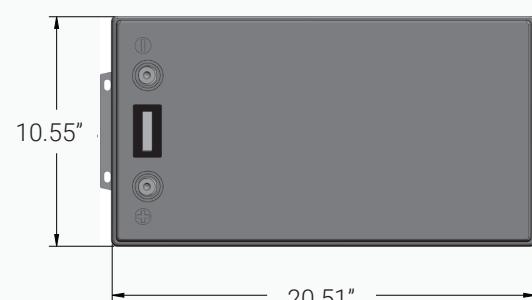
Dimensions 20.51" x 10.55" x 9.45"

Weight 61.7lbs/28kgs

Cycle Life 4000+ Cycle Life >SOC 80%

Voltage 38.4V Resting voltage for 36V systems

* Avoid charging below 32F. Charge with the RedKing Energy 43.4V 20A Lithium Battery Charger.



**RedKing
Energy.**

MARINE BATTERY DATA SHEET

38.4V 110AH

MB-38110

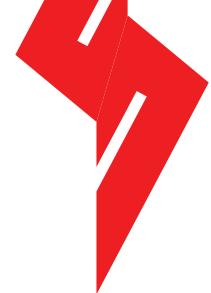


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READ BEFORE INSTALL!



**HEAVY
TEAM LIFT REQUIRED**



**HIGH VOLTAGE
HANDLE WITH CARE**



**DO NOT PRESSURE
WASH OR SUBMERGE**



**CHARGE BATTERY
BEFORE USE**

WARNINGS

High Voltage. DO NOT install or service this battery unless you are properly trained.

Use only with components that have the same voltage and current rating as the battery.

DO NOT touch or connect to the terminals unless the battery is manually turned off.

DO NOT open or attempt to service the battery, there are no user serviceable parts inside.

USE & CARE

Charge the battery every night to ensure it is always fully charged and ready to use.

Batteries will not charge if the internal battery temperature falls below 34F.

DO NOT pressure wash, submerge, or use chemical agents to clean your battery.

Clean the battery using a damp cloth that does not include chemical agents.