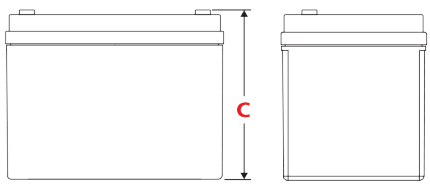
ENERWATT

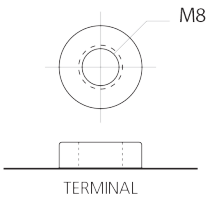
SPECIFICATION SHEET

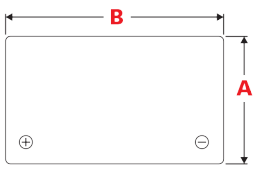
WPL31BH

Manufacturer ENERWATT
Made in China

DIMENSIONS







A: Width	**13 - 330**
B: Lenght	**6.73 - 171**
C: Total Height	**8.66 - 220**
(inches - mm)	
Weight	**24.25 - 11** (lb - kg)

ELECTRICAL SPECIFICATION

12.8 V	Voltage
100	Ampere-Hour (20H)
—	Reserve Capacity @ 25 Amp (Minutes)
—	Reserve Capacity @ 75 Amp (Minutes)
—	Internal Resistance (in mOhms - Approximative) Fully charged battery @25 °C
1.25	Self Discharge @ 25 °C (% of capacity per month)

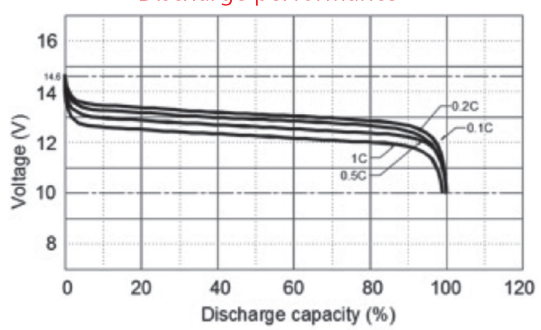
< 50A	Maximum charging current
20A	Recommended charging current
-20 ~ 65 °C	Usage temperature (discharge)
0 ~ 45 °C	Charging temperature
-20 ~ 45 °C	Storage temperature

POWER TO GO
I&M ELECTRIC
est. 1977

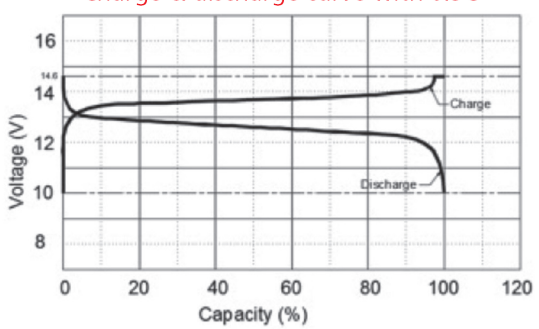
WPL31BH

Charge and Discharge Tables and Graphs

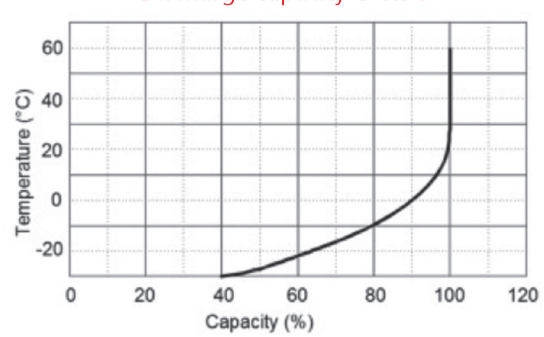
Discharge performance



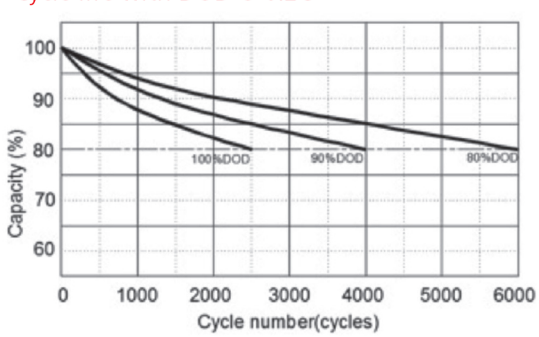
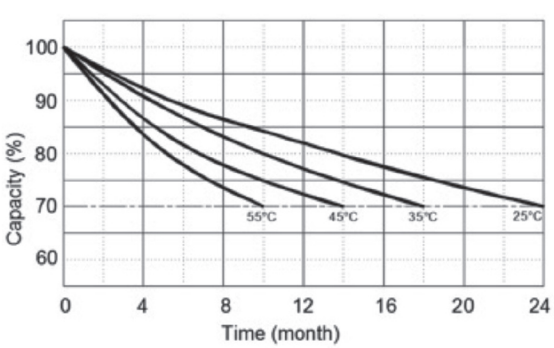
Charge & discharge curve with 0.5C



Discharge capacity @ 0.5C



Cycle life with DOD @ 0.2C



Self-discharge