

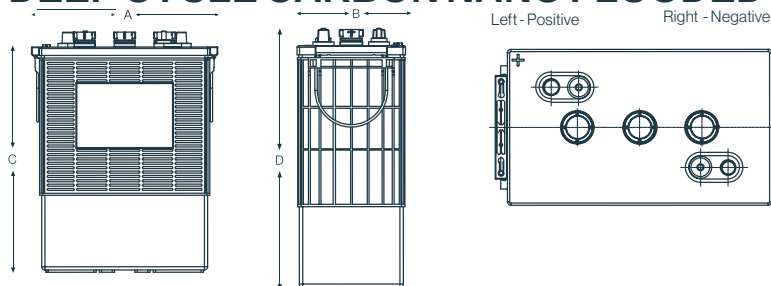
Ciclo Profundo Carbon Nano Flooded

VT MOTIVE CNFL06L16HC | 6 VOLTIOS 420 AMPERIOS

Reguero Baterías, S.L. - Glorieta de las Amazonas, 10 - 28341 - Valdemoro - Madrid - Tfno: 91 7973512

CNFL06L16HC

DEEP CYCLE CARBON NANO FLOODED



Electrical Specifications

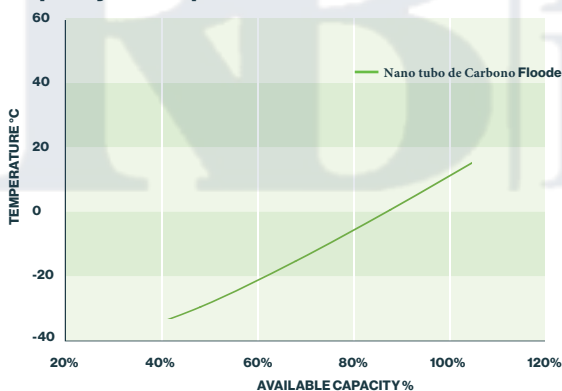
C5 Capacity	345Ah
C20 Capacity	420Ah
Voltage	6V
80% DOD Voltage Cutoff	5.6V
Self Discharge	Less than 3% per month (20°C/68°F)
Charge Temperature	Min: -10°C (14°F) / Max: 50°C (122°F)
Discharge Temperature**	Min: -40°C (-40°F) / Max: 50°C (122°F)
Storage	Min: -20°C (-4°F) / Max: 60°C (140°F)

Mechanical Specifications

Industry Reference	L16	
Length (A)	12.1in	308 mm
Width (B)	6.9in	174 mm
Height (C)	15.3in	388 mm
Height (D)	16.4in	416 mm
Weight	110.2lbs	50kgs
Terminal (Opt'l)	Dual	
Cell(s)	3	
Electrolyte	Flooded	
Terminal Torque Nm	STUD: 11-12Nm AP: 6-8Nm	

NOTE: There is a tolerance of +/-2%.

Capacity vs Temperature



IUI Charging

I_1 = min. 12% C_5 max. 40% C_5
 U = 2.45 V per cell
 I_2 = 6% C_5 for max. 4 hours

Features

Ultra energy efficient due to low resistance

Increased cycle life due to Carbon Nano Tube Technology

Suitable for opportunity charging

Cost savings due to increased efficiency

Up to 2 x faster recharge

Allows for opportunity charging to give you those extra running times when required

Suitable for extreme temperature variants

Applications

Golf carts, including electric vehicles

Access Work Platform (AWP)

Cleaning Machines

Maritime

Wheelchairs

Solar & Renewable Energy

Traffic Systems

Caravans / Motorhomes RV's

Home Invertor

