

VMAX VBC3620LFP LiFePO4 Battery Datasheet

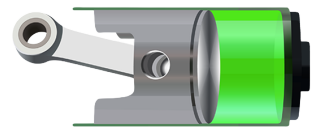
Nominal Voltage	36 Volts
Charging Current (Max)	20 Amps
Battery Type	38.4V Lithium (LiFePO4)
Bulk Charge	43.8V @ 30A
Absorption Charge	43.8V @ 1A - 20A
Float Charge	43.8V
Battery Connections	Alligator Clamps & Ring Terminals
Charging Cable Length	7.5' Base Cord (2.3 m) 3.5' Charging Cables (1.0 m)
Length	11.5" (292 mm)
Width	4.5" (114 mm)
Height	3.2" (81 mm)
Weight	6.85 lbs (3.1 kg)
Operating Temperatures	-20°F - 115°F Note: Non-Heated LiFePO4 batteries will not charge below 32°F
Storage Temperatures	-40°F - 165°F
Input Voltage	100V - 240V AC
Max Input Current	16 Amps
MPN	VBC3620LFP
Country of Origin	Taiwan

Information sourced from vmaxtanks.com August 2026 and is subject to change.



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