

## MPA 330-6 XL

6V-330Ah - Cyclic AGM Battery

## **APPLICATIONS**



Mobile Home Equipment Marine Applications Personal Carriers Cleaning Machines Utility Vehicles

SPECIFICA	TIONS		
Nominal Voltage			6V
Nominal capacity @20 hour rate		330Ah	
Capacity at 25°C		10 hour rate	300Ah
		5 hour rate	265Ah
		1 hour rate	180Ah
Shelf time @20°C up to 70% in months		in months	9
Internal resistance (at 1 KHz)			approx. 1,8 mΩ
Operating temperature for (dis)charge			-15°C to + 40°C

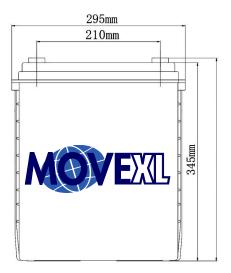
DIMENSIONS		#
Dimensions LxWxH (T) in mm		295x178x354 (360, M8)
		295x178x354 (365, DUAL)
Weight		46,6kg (±2%)
Separator		AGM, Glass Matt
Case and cover		ABS
Terminal		M8 or DUAL
Torque setting (recommended)		M8 (Copper): 8 Nm
Maximum allowable torque value		M8 (Copper): 10 Nm

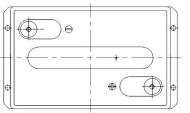
CHARGING			
Charging Voltage cycle use 7,2 to 7,45 Volt			
Float charge Voltage 6,8 to 6,9 Volt			
Charging current, minimum 30A - maximum 48A			

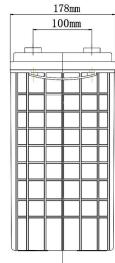
## **CYCLE LIFE**

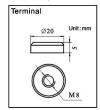


To maximize the cycle life of the battery, we recommend to charge the battery fully after use. The total life of the battery, is very dependant on the correct charge and depth of discharge per cycle.



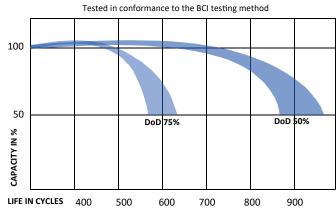






## **BATTERY LIFE UNDER CYCLIC USE**





\* Cycle life is measured with a discharge current 0,2C, charged 16h and rest capacity of 2/3 Cn

