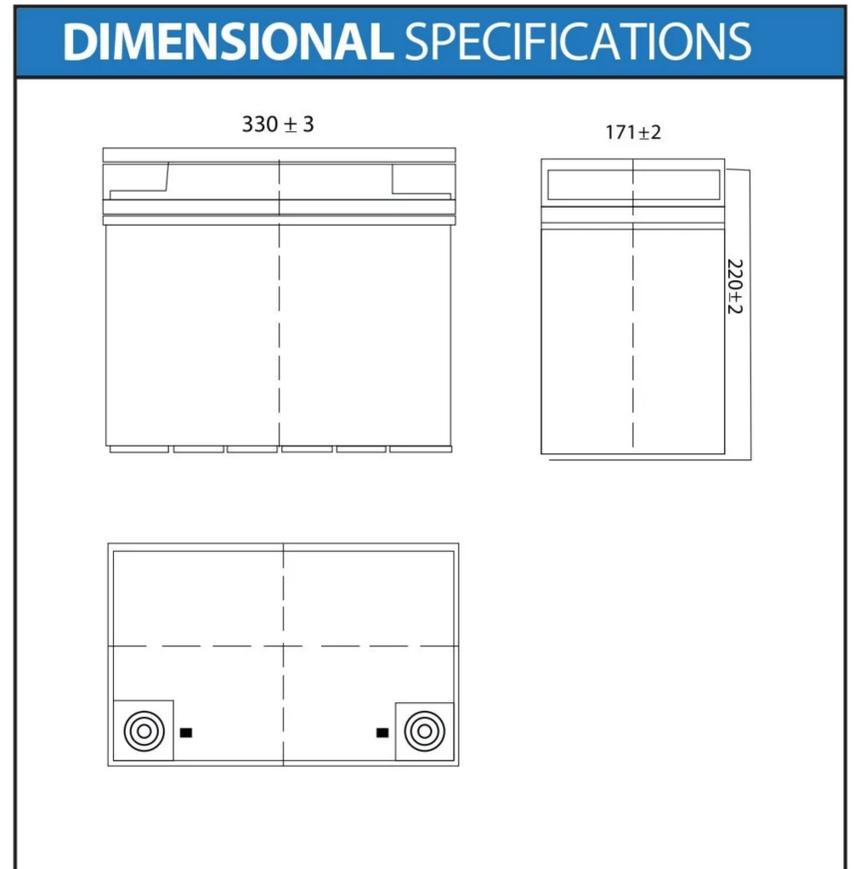


MECHANICAL SPECIFICATIONS	
Dimension (LxWxH)	330 x 171 x 214 mm
Weight	30.0 kg
Terminal Type	T9
Case Material	ABS
Chemistry	Pb



SPECIFICATIONS		
Nominal Voltage	12V	
Capacity	10 hour rate (10.5V/cell, 25°C/77°F)	100Ah
	5 hour rate (10.2V/cell, 25°C/77°F)	78Ah
	1 hour rate (9.6V/cell, 25°C/77°F)	58.2Ah
Internal Resistance	Full charged at 25 C Approx 5	
Capacity affected by Temperature (10 hour)	40°C	103%
	25°C	100%
	0°C	88%
	-15°C	70%
Self-Discharge (25°C)	3 month	Remaining Capacity:94%
	6 month	Remaining Capacity:88%
	12 month	Remaining Capacity:75%
Maximum charging current	20A	
Maximum discharge current	800A (5 sec.)	
Designed floating life (20°C)	15 years	
Charging Voltage 25°C (77°F)	Cycle	14.10 to 14.40V Temperature Compensation: -30mV/°C
	Float	13.50 to 13.80V Temperature Compensation: -18mV/°C

