

Physical Specification (mm)

Nominal Voltage		12V
Nominal Capacity(20HR)		100Ah
Dimension	Length	332±2mm(13.07inches)
	Width	171±2mm(6.73inches)
	Container Height	219±2mm(8.62inches)
	Total Height(with Terminal)	240±2mm(9.45inches)
Weight With Acid		Approx 25.1Kg(55.3lbs)
Acid		1.280±0.015g/cm ³ (25°C)
Standard Terminal		5
Cell layout		1
Hold-Down		B0
Case		Black-Material (PP)
Cover		Black-Material (PP)
Handle		Black-Material (Nylon)

Electrical Specification

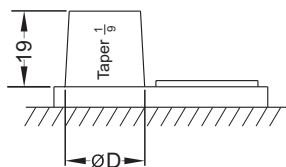
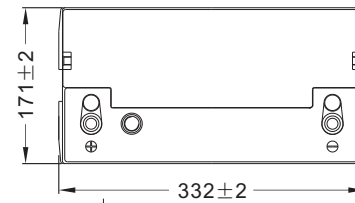
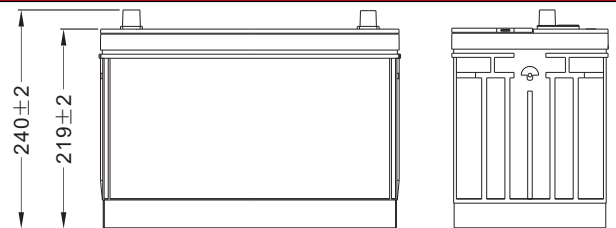
Rated Capacity	20 hour rate(5.0A)	100Ah
Reserve Capacity (RC)25A@10.5V		179min
Cold Cranking Performance Amps(CCA) @0°F(-18°C)		800A(SAE)

Standard Terminal (mm)

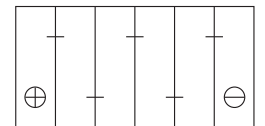
Terminal Type	D	
	Positive	Negative
5	19.5 ⁰ _{-0.3}	17.9 ⁰ _{-0.3}



Dimensions (mm)

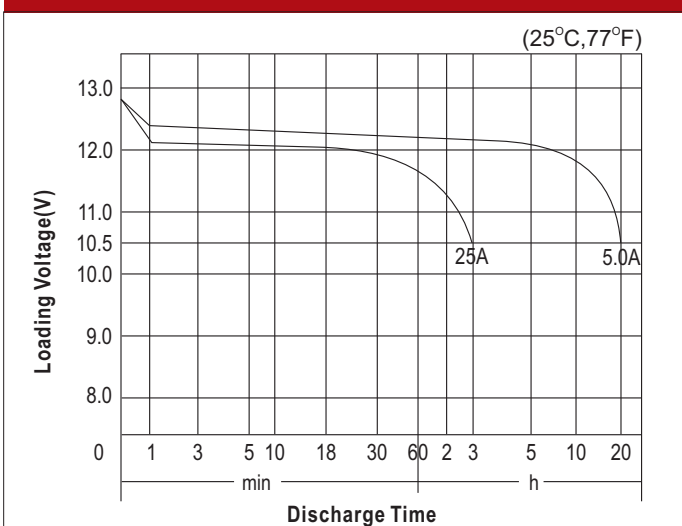


Cell Layout



Figure(1)

Discharge Characteristics



Discharge Characteristics

