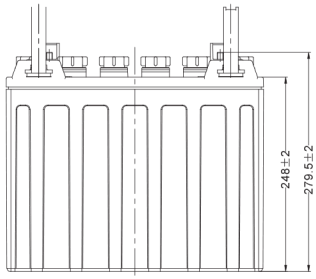
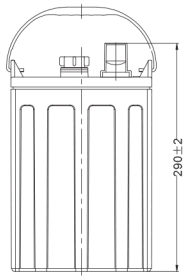
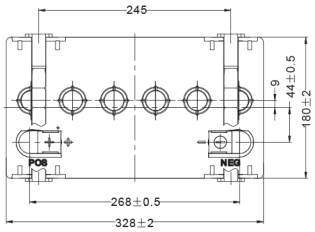
VEHICULOS DE TRACCIÓN
KB12150TR (12V 150Ah)

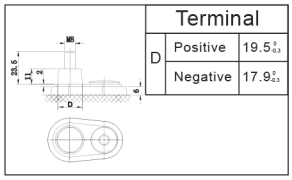
Physical Specification

Nominal Voltage	12V
Nominal Capacity(20HR)	150Ah
Nominal Capacity(5HR)	120Ah
Length	328±2mm(12.92inches)
Width	180±2mm(7.09inches)
Container Height	248±2mm(9.76nches)
Total Height	279.5±2mm(11.00inches)
Dry Weight	Approx 26.2Kg(57.8lbs)
Wet Weight	Approx 35.7Kg(78.7lbs)
Acid	1.280±0.015g/cm^3(25℃)
Standard Terminal	DT-M8(A)
Container Material	PP





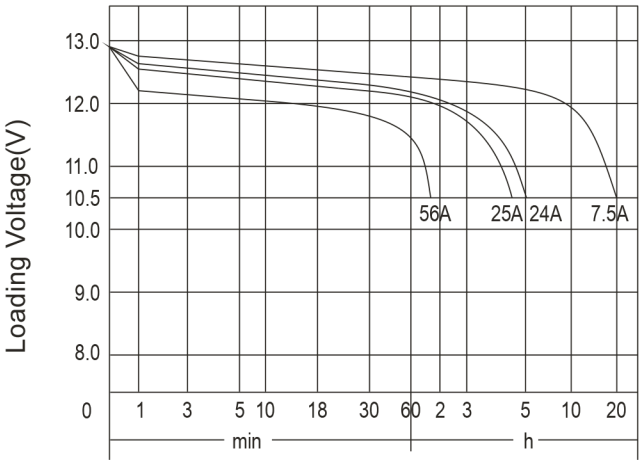




Electrical Specification

Rated Capacity	20 hour rate(7.5A)	150Ah
	5 hour rate(24A)	120Ah
Reserve Capacity	25Amps	280min
	56Amps	102min

Discharge Characteristics(25℃, 77℉)



Discharge Time

Charge Method

Initial Charge:

①0.1C_{20}(A) charging 15h

②0.05C_{20}(A) charging 10h

The temperature of the battery should be below 50℃ during charging.

Supplement Charge:

a)Charging at a constant voltage of 14.7~15V/cell and a limited current 0.25C_{20} (A) until the electrolyte density up to 1.280g/cm^3(30℃) and the current not change for 3 hours.

b)Charge with constant current 0.1C_{20} (A) until the voltage between 15.6~16.8V/cell, and voltage maintains for 3 hours and not change.

Two method optional