

PRODUCT DETAILS

PRODUCT CODE	SMF77H		
WARRANTY	36 months (Private Passenger Use) *		
CHARACTERISTIC	Sealed Maintenance Free Lead Acid Battery		
GROUP SIZE	LN4		
CASE AND LID	Material	:	Polypropylene (PP)
	Handle	:	1 pc Plastic
	Ledges	:	End and Front Ledge (EL & FL)
	Venting System	:	Centralized system with Degassing vents on sides

DIMENSIONS, WEIGHT, AND LAYOUT

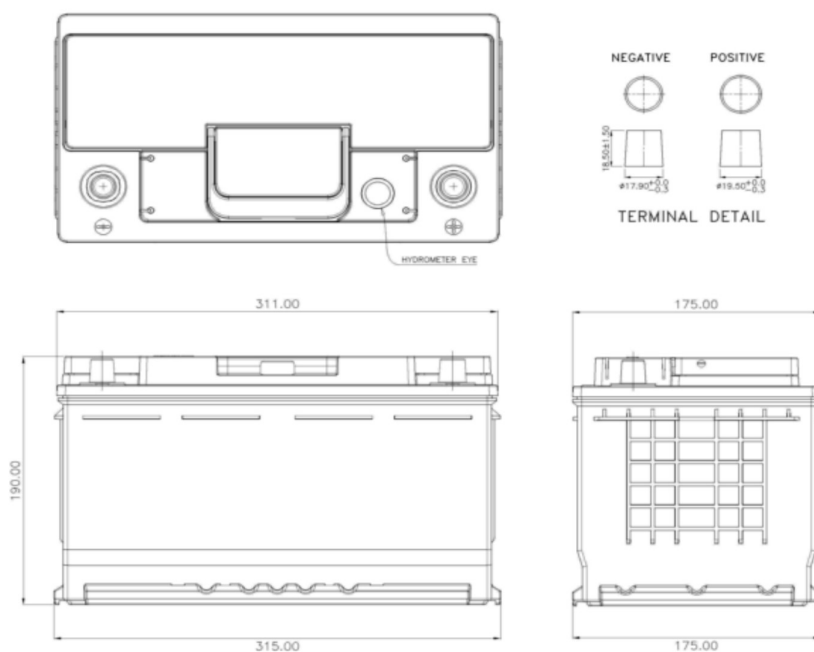
OVERALL DIMENSIONS		METRIC
LENGTH, mm		311
WIDTH, mm		175
CASE HEIGHT, mm		168
TOTAL HEIGHT, mm		190
APPROXIMATE WEIGHT, kg		20.07

TERMINAL DATA		METRIC
TYPE		SAE
TERMINAL HEIGHT, mm		18.5±1.5
BOTTOM DIAMETER, mm		Positive: 19.5+0/-0.3 Negative: 17.9+0/-0.3
TAPER		1:9
POLARITY		C (Positive Right)

CAPACITY SPECIFICATIONS

COLD CRANKING AMPS (CCA)	820 CCA
AMPERE-HOUR AT 20-HOUR CAPACITY	95 Ah
RESERVE CAPACITY (RC)	170 mins

MAX CHARGING VOLTAGE	14.8 V at 25°C
FLOAT CHARGING VOLTAGE	13.5 V – 13.8 V at 25°C
OPERATING TEMPERATURE	-40°C to 80°C** Optimal Temperature: 25°C ± 5°C



*Warranty terms and conditions apply.

**Based on normal engine bay temperature.

(Note) The company reserves the right to update the information above without prior notice.

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