

PRODUCT DETAILS

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

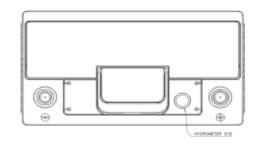
TERMINAL DATA	METRIC	
ТҮРЕ	SAE	
TERMINAL HEIGHT, mm	18.5±1.5	
BOTTOM DIAMETER, mm	Positive: 19.5+0/-0.3 Negative: 17.9+0/-0.3	
TAPER	1:9	
POLARITY	C (Positive Right)	

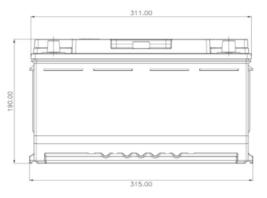
CAPACITY SPECIFICATIONS

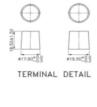
COLD CRANKING AMPS (CCA)	820 CCA
AMPERE-HOUR AT 20-HOUR CAPACITY	95 Ah
RESERVE CAPACITY (RC)	170 mins

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

POSITIVE







NEGATIVE

175.00

*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.