

## PRODUCT DETAILS

|                |                                           |   |                                                  |
|----------------|-------------------------------------------|---|--------------------------------------------------|
| PRODUCT CODE   | SMF53R                                    |   |                                                  |
| WARRANTY       | 18 months (Commercial Use) *              |   |                                                  |
| CHARACTERISTIC | Sealed Maintenance Free Lead Acid Battery |   |                                                  |
| GROUP SIZE     | LB2                                       |   |                                                  |
| 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

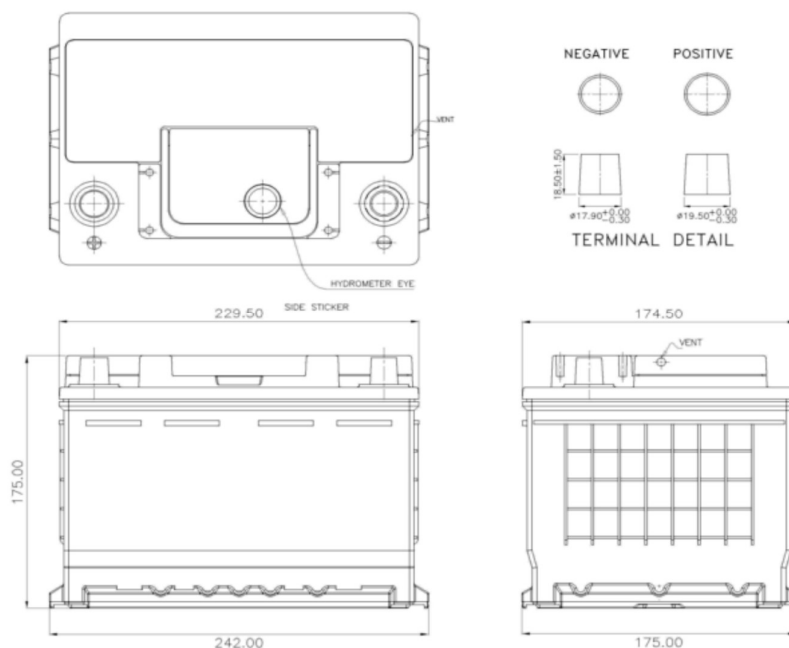
| OVERALL DIMENSIONS     | METRIC |
|------------------------|--------|
| LENGTH, mm             | 242    |
| WIDTH, mm              | 175    |
| CASE HEIGHT, mm        | 153    |
| TOTAL HEIGHT, mm       | 175    |
| APPROXIMATE WEIGHT, kg | 13.75  |

| TERMINAL DATA       | METRIC                                         |
|---------------------|------------------------------------------------|
| TYPE                | SAE                                            |
| TERMINAL HEIGHT, mm | 18.5±1.5                                       |
| BOTTOM DIAMETER, mm | Positive: 19.5+0/-0.3<br>Negative: 17.9+0/-0.3 |
| TAPER               | 1:9                                            |
| POLARITY            | D (Positive Left)                              |

## CAPACITY SPECIFICATIONS

|                                 |          |
|---------------------------------|----------|
| COLD CRANKING AMPS (CCA)        | 620 CCA  |
| AMPERE-HOUR AT 20-HOUR CAPACITY | 60 Ah    |
| RESERVE CAPACITY (RC)           | 105 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**<br>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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