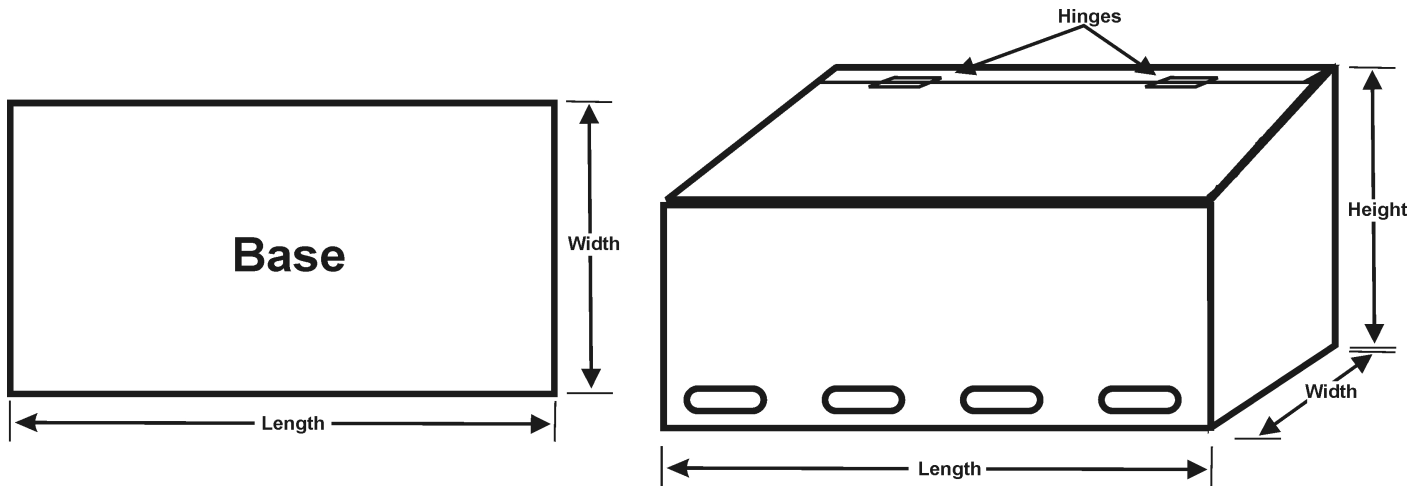


# Trojan 250 & Rolls 600Ah 12V / 24V / 48V Battery Box



Battery Size	Cat.#	Length	Width	Height
12V 250Ah / 600Ah	BAT-001 / ROL600	450 mm	520 mm	650 mm
24V 250Ah / 600Ah	2 x BAT-001 / ROL600	820 mm	520 mm	650 mm
48V 250Ah / 600Ah	4 x BAT-001 / ROL600	1640 mm	520 mm	650 mm

Note: 1. The diagram shows inside dimension. Allowance needs to be made for the thickness of the materials.

Note 2. The front panel needs to be screwed on such that it can be removed for battery placement or replacement.

Note 3: The top panel is made up of two pieces joined with hinges towards the back to allow for easy access to batteries.

Note 4: The top vent holes may be at the back or the sides if the box is going to be against a wall.

Note 5: If the battery box is going to be in a room or shed the top vents should be ducted through pipes that go through the wall to the outside.

## Ventilation

Ventilation holes are required along the bottom of the front panel and the top of the back panel. One round hole of 50mm diameter is required for each 5 amps at 12V or each 2.5 amps at 24V.

Alternatively slots 120mm long and 50mm wide can be made for each 20 amps at 12V or each 10 amps at 24V.



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