passive battery vent

3/4” copper pipe is sleeved inside of a 1.5” copper pipe

The 1.5” copper pipe vents the lighter than air hydrogen gas produced by the batteries under heavy charging

The 3/4” pipe acts as a heat sink, which effectively eliminates drafts, ensuring that venting only eliminates the lighter than air hydrogen

pipe must go up ~12”, and then out through the garage wall.

note: outside vented end should be screened to prevent insects from entering the battery enclosure

consider attaching pipes to one another using pre-drilled holes for pop-rivets