

Review of: "Numerical Study of Thermal Performance on Fin and Tube Heat Exchanger with Flat Rectangular and Sinusoidal Winglet Vortex Generators"

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Potential competing interests: No potential competing interests to declare.

Dear Author(s),

The paper needs lots of modifications in terms of grammar, English, physics, and etc. The following comments need to be resolved to improve the quality of the paper:

1. Clear the novelty of the work.
2. Validation of the study must be added.
3. Show the figure of the type of grid used.
4. The Reynolds number range (400 to 1100) falls in the laminar flow range. Why was a turbulent model (K-epsilon viscous model) used in this study?
5. Insert the details of the boundary conditions.
6. The results need a detailed explanation, e.g., the physics behind the increasing/decreasing of parameters.
7. Application of the study should be added.
8. Improve the figures' quality.
9. Revise the English of the paper (grammar corrections and vocabulary).