

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.

Prior to proceeding with further processing of the paper, the following comments need to be addressed:

1. The study lacks validation with previous experimental and numerical data available in the literature. It is essential to compare and contrast the findings of this study with existing research to ensure its credibility and reliability.
2. Please provide the range of actual dimensions for Reynolds numbers between 400 and 1100. This information is crucial for understanding the experimental setup and results accurately.
3. It is requested to provide the expression for the Reynolds number and specify the characteristic length used in this study for defining the Reynolds number. Clarity on these aspects is necessary for replication and comprehension of the methodology employed.
4. In terms of fabrication cost, kindly specify the requested configuration. Understanding the economic implications of the proposed setup is important for assessing its practical feasibility.
5. It is recommended to include some perspectives related to future work. Discussing potential avenues for further research can enhance the significance and impact of the study, guiding future investigations in the field.

Addressing these points will strengthen the paper and ensure its contribution to the existing body of knowledge.