

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.

- Since the flow is laminar (Re= 400−1100), why have the authors considered the turbulence viscous model K-∈ (RNG model)?
- 2. English can be improved.
- 3. Literature is very poor; you can improve it. Enrich the introduction section by considering articles related to different shapes of vertex generators and tubes.
- 4. Boundary conditions should be detailed.
- 5. What procedures were used for the validation process?
- 6. What is the characteristic length used in the present work?
- 7. Grid independence study is necessary for obtaining accurate results.
- 8. Improvement in the conclusion is needed.
- 9. What is the benefit if the present work reduces the overall thermal-hydraulic performance?

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