

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

Sarah Rabee Nashee

Potential competing interests: No potential competing interests to declare.

In this paper, a method and system for reducing the air-side thermal resistance are presented.

Overall, this manuscript reads well and has the potential to provide us with some useful implications for future direction. However, there are some important issues that the authors need to address in order to make this manuscript better. My major comments on this manuscript are as follows:

- -There is no mention in Figs. 4 and 5 of what velocity or what Reynolds number the simulations were performed at for the velocity profile and pressure.
- -There is no clear description of the boundary conditions that are assumed as working conditions.

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