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Performance analysis of a heat pump system with integrated desiccant for electric vehicles

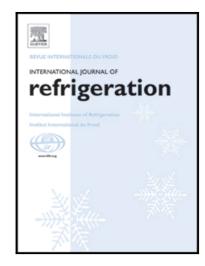
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## Highlights

- A heat pump system with integrated desiccant for electric vehicles was proposed.
- Simulation was performed during heating mode at low atmospheric temperatures.
- The proposed system saves more energy compared to conventional heat pumps.

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