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Investigation on the optimal cooling tower input capacity of a cooling tower assisted ground source heat pump system

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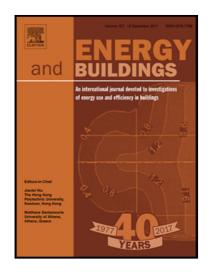
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Highlights

- The performance of a cooling tower assisted GSHP was investigated
- Experimental platform and simulation model of the HGSHP were developed
- Soil heat accumulation could be greatly alleviated when CTICR was greater than 50%



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