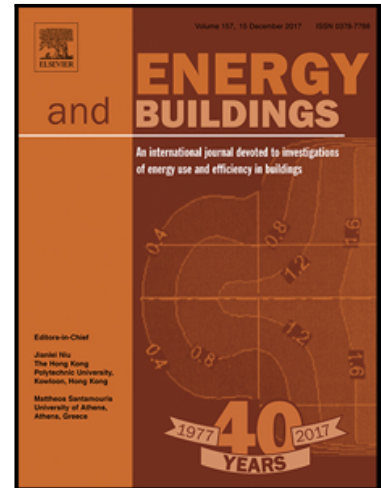


Accepted Manuscript

Study of solar chimney in Tunisia: Effect of the chimney configurations on the local flow characteristics

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PII: S0378-7788(17)33707-6
DOI: [10.1016/j.enbuild.2018.01.049](https://doi.org/10.1016/j.enbuild.2018.01.049)
Reference: ENB 8309



To appear in: *Energy & Buildings*

Received date: 10 November 2017
Revised date: 7 January 2018
Accepted date: 9 January 2018

Please cite this article as: Abdallah Bouabidi , Ahmed Ayadi , Haytham Nasraoui , Zied Driss , Mohamed Salah Abid , Study of solar chimney in Tunisia: Effect of the chimney configurations on the local flow characteristics, *Energy & Buildings* (2018), doi: [10.1016/j.enbuild.2018.01.049](https://doi.org/10.1016/j.enbuild.2018.01.049)

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Highlights

- The chimney configuration is an important parameter to enhance the solar chimney power plant performance.
- The chimney configuration has a direct effect on the flow characteristics.
- The static pressure distribution varies with the chimney configuration.
- Consequently, the velocity value and distribution are significantly affected by the chimney configuration.

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