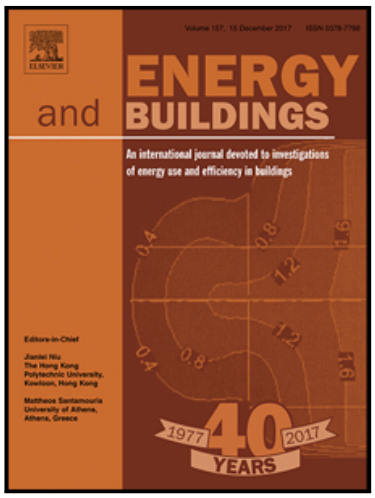

Impact of ductwork airtightness on fan energy use: Calculation model and test case

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Highlights

- a methodology to assess fan energy savings when improving ductwork
- the methodology is based on EN 16798-5-1
- simulations are compared with measured results on an experimental ventilation system