## **Accepted Manuscript**

A Review on Airflow Distribution and Management in Data Center

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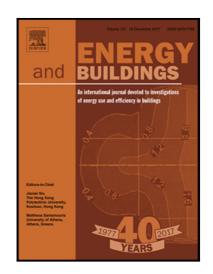
PII: S0378-7788(18)31521-4

DOI: https://doi.org/10.1016/j.enbuild.2018.08.050

Reference: ENB 8787

To appear in: Energy & Buildings

Received date: 21 May 2018
Revised date: 7 August 2018
Accepted date: 30 August 2018



Please cite this article as: Hongjie Lu , Zhongbin Zhang , Liu Yang , A Review on Airflow Distribution and Management in Data Center, *Energy & Buildings* (2018), doi: https://doi.org/10.1016/j.enbuild.2018.08.050

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#### ACCEPTED MANUSCRIPT

### Highlights

- The art on airflow distribution and management in data center is reviewed.
- Experimental and numerical investigations of several typical cases are summed.
- Energy efficiency of air distribution must base on the reliability of data center.
- HACS is a promising air management system due to its flexibility and extendability.
- Improvement of vertical airflow uniformity needs to be developed.



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