

## Researches Regarding the Efficiency of Water to Air Heat Exchanger with Heat Pipes for the Mechanical Ventilation System

**Author(s):** Andrei Burlacu • Theodor Mateescu

**Tomme:** LIII (LVII) | **Fascicle:** 3-4 | 2007

**Pages:** 99-104

**Abstract text:**

The present paper proposes the analysis of the efficiency of water to air heat exchanger with heat pipes for the mechanical ventilation system. The performed study is based on the necessity of the unconventional energy forms capitalization, increasing of the energy efficiency and the energy consumption decrease in concordance with the sustainable development concept.

**Key Words:**

-

[View full text PDF](#) 

### Author(s) Information

**Andrei Burlacu**

Affiliation: „Gheorghe Asachi” Technical University, Jassy, Department of Building Equipment Engineering.

Email: -

**Theodor Mateescu**

Affiliation: „Gheorghe Asachi” Technical University, Jassy, Department of Building Equipment Engineering.

Email: -

All documents with a  icon require Adobe Acrobat installed on your computer

Current Issue 

T. LVI (LX), Fasc. 3, 2010

[Browse](#)

[by Issues](#)

[by Authors](#)

[For Authors](#)

[Preparing Artworks](#)

[Manuscript Submission](#)

[Manuscript Template](#)

[Journals Name Abbreviation](#)

[Copyright Transfer Statement](#)

[Abstracted & Indexed](#)

The Bulletin of the Polytechnic Institute of Jassy, Construction, Architecture Section is indexed and abstracted in:

Index Copernicus, ProQuest, Ebsco, DOAJ, BASE, Scientific Commons, DRIVER.

WorldWideScience.org, getCITED, ResearchGATE, Ovid LinkSolver, Genamics Journalseek, Electronic Journals Library, WorldCat, Intute.

[Ranking](#)

The journal is ranked by the National University Research Council as a B+ quality journal (CNCIS Code 44).

Search in:



