

Accepted Manuscript

Original Article/Research

A Simulation Study on Performance Evaluation of Single-Stage Libr-H₂O Vapour Absorption Heat Pump for Chip Cooling

Manu Thimmaiah, T.K. Chandrashekar

PII: S2212-6090(16)30040-1

DOI: <http://dx.doi.org/10.1016/j.ijsbe.2016.08.002>

Reference: IJSBE 130

To appear in: *International Journal of Sustainable Built Environment*

Received Date: 6 March 2016

Accepted Date: 21 August 2016

Please cite this article as: M. Thimmaiah, T.K. Chandrashekar, A Simulation Study on Performance Evaluation of Single-Stage Libr-H₂O Vapour Absorption Heat Pump for Chip Cooling, *International Journal of Sustainable Built Environment* (2016), doi: <http://dx.doi.org/10.1016/j.ijsbe.2016.08.002>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



**A SIMULATION STUDY ON PERFORMANCE EVALUATION OF SINGLE-STAGE LiBr-H₂O
VAPOUR ABSORPTION HEAT PUMP FOR CHIP COOLING.**

First author

*Manu Thimmaiah¹
Department of Mechanical engineering,
Sri Siddhartha Institute of Technology, Tumkur-572105,
Karnataka, India
Phone number: 919880919450
Email address:manussit@gmail.com*

Co-authors

*Dr T K Chandrashekar²
Professor, Department of Mechanical Engineering
Mangalore Institute of Technology and Engineering, Moodabidre-574225,
Mangalore, Karnataka , India
Email address: chandra_ssit@yahoo.co.in*

Download English Version:

<https://daneshyari.com/en/article/6659562>

Download Persian Version:

<https://daneshyari.com/article/6659562>

[Daneshyari.com](https://daneshyari.com)