

Accepted Manuscript

Title: Thermal responses of heat pipes with different wick structures under variable centrifugal accelerations

Author: Yong Li, Zixi Li, Chunyan Chen, Yuying Yan, Zhixin Zeng, Bo Li

PII: S1359-4311(15)01251-X

DOI: <http://dx.doi.org/doi: 10.1016/j.applthermaleng.2015.11.016>

Reference: ATE 7296

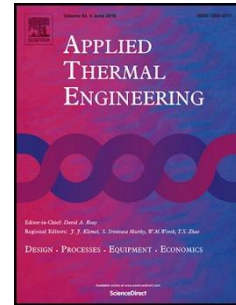
To appear in: *Applied Thermal Engineering*

Received date: 17-4-2015

Accepted date: 3-11-2015

Please cite this article as: Yong Li, Zixi Li, Chunyan Chen, Yuying Yan, Zhixin Zeng, Bo Li, Thermal responses of heat pipes with different wick structures under variable centrifugal accelerations, *Applied Thermal Engineering* (2015), <http://dx.doi.org/doi: 10.1016/j.applthermaleng.2015.11.016>.

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.



Thermal responses of heat pipes with different wick structures under variable centrifugal accelerations

Yong Li^a, Zixi Li^b, Chunyan Chen^c, Yuying Yan^d, Zhixin Zeng^e, Bo Li^f

^a Corresponding author,

Professor, School of Mechanical and Automotive Engineering,

South China University of Technology, Guangzhou 510640, China.

Marie Curie Research Fellow, Faculty of Engineering,

University of Nottingham, UK.

E-mail: meliyong@scut.edu.cn Tel: +8613640713090;

^b Candidate for Master, School of Mechanical and Automotive Engineering,

South China University of Technology, Guangzhou 510640, China.

E-mail: 233972618@qq.com;

^c Master, School of Mechanical and Automotive Engineering,

South China University of Technology, Guangzhou 510640, China.

E-mail: 807941798@qq.com;

^d Professor, Faculty of Engineering,

University of Nottingham, UK.

E-mail: yuying.yan@nottingham.ac.uk;

^e Professor, School of Mechanical and Automotive Engineering,

Download English Version:

<https://daneshyari.com/en/article/644976>

Download Persian Version:

<https://daneshyari.com/article/644976>

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