Accepted Manuscript

Title: Theoretical study of stable dropwise condensation on an inclined micro/nano structured tube

Author: Hamid Reza Talesh Bahrami, Hamid Saffari

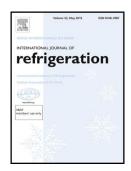
PII: S0140-7007(17)30023-3

DOI: http://dx.doi.org/doi: 10.1016/j.ijrefrig.2017.01.011

Reference: JIJR 3523

To appear in: International Journal of Refrigeration

Received date: 17-11-2016 Revised date: 11-1-2017 Accepted date: 15-1-2017



Please cite this article as: Hamid Reza Talesh Bahrami, Hamid Saffari, Theoretical study of stable dropwise condensation on an inclined micro/nano structured tube, *International Journal of Refrigeration* (2017), http://dx.doi.org/doi: 10.1016/j.ijrefrig.2017.01.011.

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.

ACCEPTED MANUSCRIPT

1	Theoretical study of stable dropwise condensation on an inclined
2	micro/nano structured tube
3	
4	Numerical simulation of dropwise condensation on an inclined
5	micro/nano structured tube
6	Hamid Reza Talesh Bahrami *a, Hamid Saffari a
7	^a School of Mechanical Engineering, Iran University of Science and Technology, Tehran, Iran.
8	
9 10	Hamid Reza Talesh Bahrami (Corresponding author): Ph.D.Student
11 12	School of Mechanical Engineering, Iran University of Science and Technology, Tehran, Iran.
13	Email: h talesh@mecheng.iust.ac.ir
14	Postal address: School of Mechanical Engineering, Iran University of Science and
15	Technology, Narmak, Tehran, Iran. Postal Code: 1684613114.
16	Telephone: +98 21 77240391.
17	Fax: +98 21 77240488.
18	
19	
20	
21	Hamid Saffari
22	Associate Professor
23	School of Mechanical Engineering, Iran University of Science and Technology, Tehran, Iran.
24	Email: saffari@iust.ac.ir
25 26	
26 27	
28 20	
29 30	November 15, 2016
,0	NOVEMBER 13, 2010

Download English Version:

https://daneshyari.com/en/article/5017153

Download Persian Version:

https://daneshyari.com/article/5017153

<u>Daneshyari.com</u>