Accepted Manuscript

Mixed convective heat transfer through a horizontal opening in a full-scale, two-story test-hut

Sergio Vera, Jiwu Rao, Paul Fazio, Antonio Campo

PII: S1359-4311(13)00936-8

DOI: 10.1016/j.applthermaleng.2013.12.039

Reference: ATE 5257

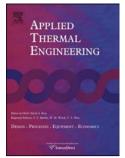
To appear in: Applied Thermal Engineering

Received Date: 20 June 2013

Accepted Date: 17 December 2013

Please cite this article as: S. Vera, J. Rao, P. Fazio, A. Campo, Mixed convective heat transfer through a horizontal opening in a full-scale, two-story test-hut, *Applied Thermal Engineering* (2014), doi: 10.1016/j.applthermaleng.2013.12.039.

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.



Mixed convective heat transfer through a horizontal opening in a full-scale, two-story test-hut

Sergio Vera ^{1,2,*}, Jiwu Rao ³, Paul Fazio ³ and Antonio Campo ⁴

¹ Department of Construction Engineering and Management, School of Engineering, Pontificia Universidad Católica de Chile, 4860 Vicuña Mackenna Av., Santiago, Chile, RM 7820436

² Center for Sustainable Urban Development (CEDEUS), Pontificia Universidad Católica de Chile

- ³ Department of Building, Civil and Environmental Engineering, Concordia University, 1455 de Maisonneuve Blvd. West, Montreal, Quebec, Canada, H3G1M8
- ⁴ Department of Mechanical Engineering, The University of Texas at San Antonio, San Antonio, TX 78249, USA

* Corresponding author: Sergio Vera; e-mail: *svera@ing.puc.cl*; Phones: +562 23544245, +562 23544244; Fax: +562 23544806

CER MA

Download English Version:

https://daneshyari.com/en/article/646222

Download Persian Version:

https://daneshyari.com/article/646222

Daneshyari.com