

Accepted Manuscript

Title: Experimental Validation of a Numerical Model for Ventilated Wall Cavity with Spray Evaporative Cooling Systems for Hot and Dry Climates

Authors: Alaa Alaidroos LEEDAP BD+C Moncef Krarti
PhD, PE, LEED AP



PII: S0378-7788(16)30870-2
DOI: <http://dx.doi.org/doi:10.1016/j.enbuild.2016.09.035>
Reference: ENB 7024

To appear in: *ENB*

Received date: 1-1-2016
Revised date: 28-8-2016
Accepted date: 19-9-2016

Please cite this article as: Alaa Alaidroos, Moncef Krarti, Experimental Validation of a Numerical Model for Ventilated Wall Cavity with Spray Evaporative Cooling Systems for Hot and Dry Climates, Energy and Buildings <http://dx.doi.org/10.1016/j.enbuild.2016.09.035>

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.

Experimental Validation of a Numerical Model for Ventilated Wall Cavity with Spray Evaporative Cooling Systems for Hot and Dry Climates

Alaa Alaidroos, PhD, LEED AP BD+C

Moncef Krarti, PhD, PE, LEED AP

Civil, Environmental, and Architectural Engineering Department, University of Colorado at Boulder

Download English Version:

<https://daneshyari.com/en/article/4914298>

Download Persian Version:

<https://daneshyari.com/article/4914298>

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