### **Accepted Manuscript**

Title: Natural Ventilation for Cooling in Mediterranean Climate: A Case Study in Vernacular Architecture of Cyprus

Authors: Aimilios Michael, Despina Demosthenous, Maria

Philokyprou

PII: S0378-7788(16)30851-9

DOI: http://dx.doi.org/doi:10.1016/j.enbuild.2017.03.040

Reference: ENB 7465

To appear in: *ENB* 

Received date: 17-9-2016 Revised date: 24-2-2017 Accepted date: 16-3-2017

Please cite this article as: Aimilios Michael, Despina Demosthenous, Maria Philokyprou, Natural Ventilation for Cooling in Mediterranean Climate: A Case Study in Vernacular Architecture of Cyprus, Energy and Buildingshttp://dx.doi.org/10.1016/j.enbuild.2017.03.040

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

# Natural Ventilation for Cooling in Mediterranean Climate: A Case Study in Vernacular Architecture of Cyprus

Aimilios Michael<sup>1</sup>\*, Despina Demosthenous<sup>2</sup>, Maria Philokyprou<sup>3</sup>

<sup>1</sup>Department of Architecture, University of Cyprus, P.O.Box 20537, 1678 Nicosia, Cyprus, aimilios@ucy.ac.cy

<sup>2</sup> Department of Civil and Environmental Engineering, University of Cyprus, P.O.Box 20537, 1678 Nicosia, Cyprus, demosthenous.d@gmail.com

<sup>3</sup> Department of Architecture, University of Cyprus, P.O.Box 20537, 1678 Nicosia, Cyprus, philokyprou.maria@ucy.ac.cy

\*Corresponding author

**Graphical abstract** 

#### Download English Version:

# https://daneshyari.com/en/article/4919196

Download Persian Version:

https://daneshyari.com/article/4919196

<u>Daneshyari.com</u>