

Accepted Manuscript

Short communication

Soot free length fraction of buoyant turbulent non-premixed jet flames in normal- and a sub-atmospheric pressure

X.L. Zhang, L.H. Hu, Q. Wang, X.C. Zhang, Y. Jiang

PII: S1359-4311(16)31488-0

DOI: <http://dx.doi.org/10.1016/j.applthermaleng.2016.08.128>

Reference: ATE 8927

To appear in: *Applied Thermal Engineering*

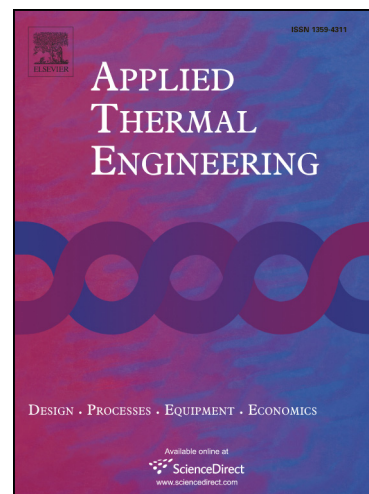
Received Date: 14 May 2016

Revised Date: 15 August 2016

Accepted Date: 21 August 2016

Please cite this article as: X.L. Zhang, L.H. Hu, Q. Wang, X.C. Zhang, Y. Jiang, Soot free length fraction of buoyant turbulent non-premixed jet flames in normal- and a sub-atmospheric pressure, *Applied Thermal Engineering* (2016), doi: <http://dx.doi.org/10.1016/j.applthermaleng.2016.08.128>

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.



Short Communication**Soot free length fraction of buoyant turbulent non-premixed jet flames in normal- and a sub-atmospheric pressure****X.L. Zhang^a, L.H. Hu^{a*}, Q. Wang^a, X.C. Zhang^b, Y. Jiang^a**^aState Key Laboratory of Fire Science,

University of Science and Technology of China,

Hefei, Anhui, 230026, China

^bFaculty of Environmental Science and Engineering,

Guangdong University of Technology, Guangzhou, China

*Corresponding author: Tel: (86) 551 63606446; Fax: (86) 551 63601669;

Email address: hlh@ustc.edu.cn; Postal address: State Key Laboratory of Fire Science, University of Science and Technology of China, Hefei, Anhui, 230026, China

Submitted May, 2016

Revised August, 2016

Download English Version:

<https://daneshyari.com/en/article/4991998>

Download Persian Version:

<https://daneshyari.com/article/4991998>

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