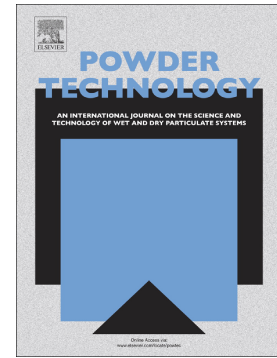


Accepted Manuscript

Empirical models for minimum fluidization velocity of particles with different size distribution in tapered fluidized beds

Mojtaba Rasteh, Fatola Farhadi, Goodarz Ahmadi



PII: S0032-5910(18)30575-8
DOI: doi:[10.1016/j.powtec.2018.07.077](https://doi.org/10.1016/j.powtec.2018.07.077)
Reference: PTEC 13559
To appear in: *Powder Technology*
Received date: 31 January 2018
Revised date: 19 June 2018
Accepted date: 19 July 2018

Please cite this article as: Mojtaba Rasteh, Fatola Farhadi, Goodarz Ahmadi , Empirical models for minimum fluidization velocity of particles with different size distribution in tapered fluidized beds. Ptec (2018), doi:[10.1016/j.powtec.2018.07.077](https://doi.org/10.1016/j.powtec.2018.07.077)

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.

**Empirical models for minimum fluidization velocity of particles
with different size distribution in tapered fluidized beds**

Mojtaba Rasteh^{a,*}, Fatola Farhadi^b, Goodarz Ahmadi^c

^aDepartment of Chemical Engineering, Hamedan University of Technology, Hamedan, P.O.

Box, 65155-579, Iran

^bDepartment of Chemical and Petroleum Engineering, Sharif University of Technology, Tehran, P.O.

Box, 11155, Iran

^c Department of Mechanical and Aeronautical Engineering, Clarkson University, Potsdam, NY

13699-5725, U.S.A.

*Corresponding author, Tel: (+ 98 81) 38411412, Fax: (+ 98 81) 38380520, Email address: mrasteh@hut.ac.ir

Download English Version:

<https://daneshyari.com/en/article/6674229>

Download Persian Version:

<https://daneshyari.com/article/6674229>

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