



Published on *CD-adapco* (<http://www.cd-adapco.com>)

[Home](#) > Numerical Investigation of the Effect of Bed Height on Minimum Fluidization Velocity of Cylindrical Fluidized Bed

---

# Numerical Investigation of the Effect of Bed Height on Minimum Fluidization Velocity of Cylindrical Fluidized Bed

**Date:**

Wednesday, July 31, 2013

**Author Name:**

Ajay M R

**Author Company:**

Indian Institute of Technology Hyderabad

**Products:**

[STAR-CCM+®](#)<sup>[1]</sup>

**Industries:**

[Academic](#)<sup>[2]</sup>

[Chemical Process](#)<sup>[3]</sup>

CD-adapco is the world's largest independent CFD focused provider of engineering simulation software, support and services. We have over 30 years of experience in delivering industrial strength engineering simulation.

---

**Source URL:** [http://www.cd-adapco.com/technical\\_document/numerical-investigation-effect-bed-height-minimum-fluidization-velocity?page=32](http://www.cd-adapco.com/technical_document/numerical-investigation-effect-bed-height-minimum-fluidization-velocity?page=32)

**Links:**

[1] <http://www.cd-adapco.com/products/star-ccm%C2%AE>

[2] <http://www.cd-adapco.com/industries/academic>

[3] <http://www.cd-adapco.com/industries/chemical-process>