

Accepted Manuscript

Thermal and rheological characteristics of refrigerant compressor oil with alumina nanoparticles—An experimental investigation

S.S. Sanukrishna, M. Jose Prakash



PII: S0032-5910(18)30605-3
DOI: [doi:10.1016/j.powtec.2018.08.003](https://doi.org/10.1016/j.powtec.2018.08.003)
Reference: PTEC 13588
To appear in: *Powder Technology*
Received date: 29 March 2018
Revised date: 5 July 2018
Accepted date: 2 August 2018

Please cite this article as: S.S. Sanukrishna, M. Jose Prakash , Thermal and rheological characteristics of refrigerant compressor oil with alumina nanoparticles—An experimental investigation. *Powder Technology* (2018), doi:[10.1016/j.powtec.2018.08.003](https://doi.org/10.1016/j.powtec.2018.08.003)

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.

**Thermal and Rheological Characteristics of Refrigerant Compressor oil with
Alumina nanoparticles—an Experimental Investigation**

Sanukrishna. S. S^{a,b}, Jose Prakash. M^{b*}

^a University of Kerala, Kerala, India.

^bDepartment of Mechanical Engineering, TKM College of Engineering,
Kollam, Kerala, India, 691005

*Corresponding author.

Email address: sanukrishna@setce.ac.in

Tel: +919447741198

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/6673895>

Download Persian Version:

<https://daneshyari.com/article/6673895>

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