Journal Pre-proof

Research on Test Method of Heat Transfer Coefficient for Refrigerator Gasket

Guoqiang Liu, Gang Yan, Jianlin Yu

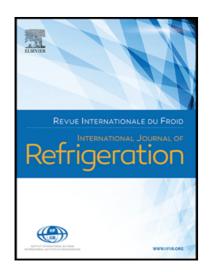
PII: S0140-7007(19)30472-4

DOI: https://doi.org/10.1016/j.ijrefrig.2019.11.007

Reference: JIJR 4574

To appear in: International Journal of Refrigeration

Received date: 21 August 2019
Revised date: 16 October 2019
Accepted date: 4 November 2019



Please cite this article as: Guoqiang Liu, Gang Yan, Jianlin Yu, Research on Test Method of Heat Transfer Coefficient for Refrigerator Gasket, *International Journal of Refrigeration* (2019), doi: https://doi.org/10.1016/j.ijrefrig.2019.11.007

This is a PDF file of an article that has undergone enhancements after acceptance, such as the addition of a cover page and metadata, and formatting for readability, but it is not yet the definitive version of record. This version will undergo additional copyediting, typesetting and review before it is published in its final form, but we are providing this version to give early visibility of the article. 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.

© 2019 Published by Elsevier Ltd.

Journal Pre-proof

Highlights

Characteristic heat flux method can ensure the test accuracy and repeatability. Structural optimization can improve the gasket thermal insulation performance.

The fan in the cabinet increases the heat transfer coefficient of gasket.

The heat transfer coefficient of refrigerator gasket was experimental studied.



Download English Version:

https://daneshyari.com/en/article/13451491

Download Persian Version:

https://daneshyari.com/article/13451491

<u>Daneshyari.com</u>