## **Accepted Manuscript**

Electric vehicle range extension strategies based on improved AC system in cold climate – a Review

Ziqi Zhang, Dandong Wang, Chengquan Zhang, Jiangping Chen

PII: S0140-7007(18)30003-3 DOI: 10.1016/j.ijrefrig.2017.12.018

Reference: JIJR 3860

To appear in: International Journal of Refrigeration

Received date: 5 October 2017
Revised date: 18 November 2017
Accepted date: 30 December 2017



Please cite this article as: Ziqi Zhang, Dandong Wang, Chengquan Zhang, Jiangping Chen, Electric vehicle range extension strategies based on improved AC system in cold climate – a Review, *International Journal of Refrigeration* (2018), doi: 10.1016/j.ijrefrig.2017.12.018

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.

#### ACCEPTED MANUSCRIPT

### Highlights

- The state-of-art strategies of electric vehicle range extension are reviewed.
- Climate control load reduction methods are reviewed based on load characters.
- Different types of vehicle heat pump systems are introduced and compared.



#### Download English Version:

# https://daneshyari.com/en/article/7175292

Download Persian Version:

https://daneshyari.com/article/7175292

Daneshyari.com