



This combination qualifies for a Federal Energy Efficiency Tax Credit when placed in service between Feb 17, 2009 and Dec 31, 2010.

# Certificate of Product Ratings

**AHRI Certified Reference Number: 3423947**

**Date: 4/1/2010**

**Product: Split System: Heat Pump with Remote Outdoor Unit-Air-Source**

**Outdoor Unit Model Number: FT4BI-048K**

**Indoor Unit Model Number: B4VM-E48K-C**

**Manufacturer: TAPPAN**

**Trade/Brand name: TAPPAN FT4BI SERIES**

**Manufacturer responsible for the rating of this system combination is TAPPAN**

**Rated as follows in accordance with AHRI Standard 210/240-2006 for Unitary Air-Conditioning and Air-Source Heat Pump Equipment and subject to verification of rating accuracy by AHRI-sponsored, independent, third party testing:**

Cooling Capacity (Btuh):	44500
EER Rating (Cooling):	12.50
SEER Rating (Cooling):	21.00
Heating Capacity(Btuh) @ 47 F:	46000
Region IV HSPF Rating (Heating):	10.00
Heating Capacity(Btuh) @ 17 F:	30000

A \* following a rating indicates a voluntary rerate of previously published data, unless accompanied with a WAS which indicates an involuntary rerate.

## DISCLAIMER

AHRI does not endorse the product(s) listed on this Certificate and makes no representations, warranties or guarantees as to, and assumes no responsibility for, the product(s) listed on this Certificate. AHRI expressly disclaims all liability for damages of any kind arising out of the use or performance of the product(s), or the unauthorized alteration of data listed on this Certificate. Certified ratings are valid only for models and configurations listed in the directory at [www.ahridirectory.org](http://www.ahridirectory.org).

## TERMS AND CONDITIONS

This Certificate and its contents are proprietary products of AHRI. This Certificate shall only be used for individual, personal and confidential reference purposes. The contents of this Certificate may not, in whole or in part, be reproduced; copied; disseminated; entered into a computer database; or otherwise utilized, in any form or manner or by any means, except for the user's individual, personal and confidential reference.

## CERTIFICATE VERIFICATION

The information for the model cited on this certificate can be verified at [www.ahridirectory.org](http://www.ahridirectory.org), click on "Verify Certificate" link and enter the AHRI Certified Reference Number and the date on which the certificate was issued, which is listed above, and the Certificate No., which is listed below.

