This combination qualifies for a Federal Energy Efficiency Tax Credit when placed in service between Feb 17, 2009 and Dec 31, 2016.

## **Certificate of Product Ratings**

AHRI Certified Reference Number: 10513886

Date: 10/17/2017

Product: Variable Speed Mini-Split Heat Pump, with Remote Outdoor Unit Air-Source, Free Delivery

Outdoor Unit Model Number: LUU188HV Indoor Unit Model Number: LVN180HV4 Manufacturer: LG ELECTRONICS, INC. Trade/Brand name: LG Series name:

Manufacturer responsible for the rating of this system combination is LG ELECTRONICS, INC.

Rated as follows in accordance with AHRI Standard 210/240-2008 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):	18000
EER Rating (Cooling):	13.30*
SEER Rating (Cooling):	19.00
Heating Capacity(Btuh) @ 47 F:	20000
Region IV HSPF Rating (Heating):	9.50 WWV
Heating Capacity(Btuh) @ 17 F:	12600

CERTIFIED RATINGS FOR VARIABLE-SPEED, MINI- AND MULTI-SPLIT SYSTEMS ARE VALID FOR ALL COMBINATIONS OF INDOOR UNITS (BASED ON COMBINATION TYPES) WITH THE SPECIFIC OUTDOOR UNIT LISTED ABOVE AND IN THE AHRI DIRECTORY OF CERTIFIED EQUIPMENT. VISIT WWW.AHRIDIRECTORY.ORG TO VERIFY THAT THIS COMBINATION IS AN ACTIVE LISTING AND THE DATA LISTED ON THIS CERTIFICATE IS ACCURATE. SEARCH ON THE AHRI REFERENCE # TO QUICKLY LOCATE THIS COMBINATION IN THE DIRECTORY. "Ratings followed by an asterisk (") indicate a voluntary rerate.

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## CERTIFICATE VERIFICATION



The information for the model cited on this certificate can be verified at 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 at bottom right.

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