

EU DECLARATION OF CONFORMITY¹



Number²

E_DMZ_HM091MR_DOC_20220817000002

Name and address of the Manufacturer³

LG Electronics Inc.
LG Twin Towers, 128 Yeoui-daero, Yeongdeungpo-gu, Seoul, 07336, Korea

This declaration of conformity is issued under the sole responsibility of the manufacturer.⁴

Object of the declaration⁵

Product information⁶

Product Name

Air to Water Heat Pump

Model Name

HM091MR U44, ZHBW096A1

Additional information⁷

Serial number is marked in the bar code label on the product

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:⁸

- References to the relevant harmonised standards used or references to the technical specifications in relation to which conformity is declared⁹

EMC Directive 2014/30/EU

EN IEC 55014-2:2021

EN 61000-3-3:2013 + A1:2019

EN 61000-3-12:2011

EN IEC 55014-1:2021

EN IEC 61000-3-2:2019 + A1:2021

Low Voltage Directive 2014/35/EU

EN 62233:2008 + AC:2008

EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019

EN 60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009 + A13:2012

Ecodesign Directive 2009/125/EC - Regulation 813/2013/EU

EN 12102-1:2017

EN 14825:2018

EN 14511:2018

RoHS Directive 2011/65/EU (as amended by EU 2015/863)

EN IEC 63000:2018

Pressure Equipment Directive 2014/68/EU

EN 378-2:2016

The notified body¹⁰

Name : TÜV NORD Systems GmbH & Co. KG Number : 0045

performed

a supervised pressure equipment checks at random intervals

and issued the certificate

0045/202/9160/Z/00002/22/D/000

Address Große Bahnstraße 31, 22525 Hamburg, Germany

Conformity Assessment Procedure

Module A2

Additional information⁷

[Accumulator] PED Category I - Module A [Compressor] PED Category II - Module D1 [Fin type heat exchanger] SEP - Article 4, 3. [Pipe] SEP - Article 4, 3. [Plate heat exchanger] SEP - Article 4, 3. [Pressure switch] PED Category IV - Module B(Production type) + D

Signed for and on behalf of: ¹¹

LG Electronics Inc.

LG Electronics European Shared Service Center B.V.
Krijgsman 1, 1186 DM Amstelveen, The Netherlands

Name and Surname / Function:

Yun Hee Yang / Director

Date of issue:

2nd. August. 2022

