

# EU DECLARATION OF CONFORMITY<sup>1</sup>



Number<sup>2</sup>

E\_DMZ\_HM071HF\_DOC\_20241202000001

Name and address of the Manufacturer<sup>3</sup>

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.<sup>4</sup>

Object of the declaration<sup>5</sup>

Product information<sup>6</sup>

Product Name  
Air to Water Heat Pump

Model Name  
HM071HF UB40

Additional information<sup>7</sup>

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:<sup>8</sup>

- References to the relevant harmonised standards used or references to the technical specifications in relation to which conformity is declared<sup>9</sup>

EMC Directive 2014/30/EU

EN IEC 55014-2:2021

EN IEC 55014-1:2021

EN 61000-3-3:2013+A1:2019+A2:2021

EN 61000-3-12:2011

Low Voltage Directive 2014/35/EU

EN 62233:2008+AC:2008

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

EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019 + A15:2021 + A16:2023

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

EN 12102-1:2022

EN 14511:2022

EN 14825:2022

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

EN IEC 63000:2018

EN IEC 63000:2018

Pressure Equipment Directive 2014/68/EU

EN 378-2:2016

The notified body<sup>10</sup>

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

performed

a conformity assessment of the technical construction file

and issued the certificate

0045/202/9160/Z/00019/24/D/000(01)

Address

Große Bahnstraße 31, 22525 Hamburg, Germany

Conformity Assessment Procedure

Module A2

Additional information<sup>7</sup>

[Accumulator] PED Category I - Module A [Compressor] PED Category II - Module A2 [Fin type heat exchanger] SEP - Article 4, 3. [Pipe] SEP - Article 4, 3. [Plate heat exchanger] PED Category I - Module A [Pressure switch] PED Category IV - Module B(Production type) + D

Signed for and on behalf of:<sup>11</sup>

LG Electronics Inc.

LG Electronics Deutschland GmbH

Place and date of issue:

Alfred-Herrhausen-Allee 3-5, 65760 Eschborn, Germany

2nd. December. 2024

Name and Surname / Function:

Kwang Hoon Ko / Director

