

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



Number<sup>2</sup>

E\_DMZ\_ARUM180LTE6\_DOC\_20240807000098

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  
HEAT PUMP

Model Name  
ARUM180LTE6

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 61000-3-12:2011

EN IEC 55014-2:2021

EN IEC 55014-1:2021

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

Low Voltage Directive 2014/35/EU

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

EN 62233:2008

Ecodesign Directive 2009/125/EC - Regulation (EU) 2016/2281

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

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 supervised pressure equipment checks at random intervals

and issued the certificate

0045/202/9160/Z/00018/22/D/000(00)

Address

GmbH & Co. KG, Große Bahnstraße 31, 22525 Hamburg

Conformity Assessment Procedure

Module A2

Additional information<sup>7</sup>

[Accumulator] PED Category II - Module H [Compressor] PED Category I - Module A [Fin type heat exchanger] SEP - [Oil Separator] PED Category I - Module A [Pipe] SEP - [Pressure switch] PED Category IV - Module B(Production type) + D

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

LG Electronics Inc.

LG Electronics European Shared Service Center B.V.

Place and date of issue:

Krijgsman 1, 1186 DM Amstelveen, The Netherlands

30th. December. 2023

Name and Surname / Function:

Kwang Hoon Ko / Director

