

EU DECLARATION OF CONFORMITY¹



Number

E_DMZ_ARUM200LTE6_DOC_20230310000001

Name and address of the Manufacturer

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.

Object of the declaration

Product information

Product Name
HEAT PUMP

Model Name
ARUM080LTE6, ARUM100LTE6, ARUM120LTE6, ARUM140LTE6
ARUM160LTE6, ARUM180LTE6, ARUM200LTE6

Additional information

N/A

The object of the declaration described above is in conformity with the relevant Statutory Requirements:

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

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 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019 +A2: 2019+A15:2021 EN 62233:2008 +AC:2008

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

Ecodesign Directive 2009/125/EC

Regulation (EU) 2016/2281

EN 12102-1:2022

Regulation 327/2011/EU

EN 14511:2022

EN 14825:2022

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

EN IEC 63000:2018

Machinery Directive 2006/42/EC

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

Pressure Equipment Directive 2014/68/EU

EN 378-2:2016

The approved body

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

performed

a full quality assurance certification

and issued the certificate

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

Address

Große Bahnstraße 31, 22525 Hamburg, Germany

Conformity Assessment Procedure

Module H

Additional information

[Accumulator] PED Category II - Module H [Compressor] PED Category I - Article 1, Para. 2(f) [Fin type heat exchanger] SEP - [Oil Separator] PED Category I - Module A [Pipe] SEP - - [Pressure switch] PED Category IV - Module B(Production type) + D [Receiver] PED Category II - Module H

Signed for and on behalf of:

LG Electronics Inc.

LG Electronics European Shared Service Center B.V.

Place and date of issue:

Krijgsman 1, 1186 DM Amstelveen, The Netherlands

10th. March. 2023

Name and Surname / Function:

Kwang Hoon Ko / Director

