

EU DECLARATION OF CONFORMITY¹



Number²

E_DMZ_ACHH045LBAB_DOC_20240718000004

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 COOLED LIQUID CHILLING
PACKAGE

Model Name
ACHH045LBAB

Additional information⁷

N/A

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 61000-6-4:2019

EN IEC 61000-6-2:2019

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

EN 12102-1:2022

EN 14511:2022

EN 14825:2022

Regulation 327/2011/EU

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

EN IEC 63000:2018

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 + A15:2021 + A16:2023

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 notified body¹⁰

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

performed

a full quality assurance certification

and issued the certificate

0045/202/9160/Z/00011/23/D/001(01)

Address

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

Conformity Assessment Procedure

D1

Additional information⁷

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

Signed for and on behalf of:¹¹

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

