

SWITZERLAND DECLARATION OF CONFORMITY¹ LG Electronics

Number²

W_DMZ_HM141MRS_DOC_20250116000002

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
HM141MRS UB40

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 IEC 55014-1:2021

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

EN IEC 61000-3-12:2011

Low Voltage Directive 2014/35/EU

EN 62233:2008

EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012+AC:2013

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

Swiss Energy - Verordnung über die Anforderungen an serienmässig hergestellter Anlagen, Fahrzeuge und Geräte

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 body¹⁰

Name : LRQA Nederland B.V. : 0343

performed

a quality assurance of the production process

and issued the certificate

0343/PED/SHA/BJG00002027/A

Address

George Hintzenweg 77 , 3068AX Rotterdam , The Netherlands.

Conformity Assessment Procedure

Module H

Additional information⁷

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

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

15th. November. 2024

Name and Surname / Function:

Kwang Hoon Ko / Director



