

SWITZERLAND DECLARATION OF CONFORMITY¹ LG Electronics

Number²

W_DMZ_MU5R30_DOC_20230515000005

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
HEAT PUMP

Model Name
MU5R30 U42

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 55014-2:2015/EN IEC 55014-2:2021
EN 61000-3-12:2012

EN 55014-1:2017+A11:2020/EN IEC 55014-1:2021
EN IEC 61000-3-11:2019

Low Voltage Directive 2014/35/EU

EN 62233:2008+AC:2008
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

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

EN 12102-1:2022
EN 14825:2022

EN 14511:2022

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 full quality assurance certification

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 -- [Muffler] SEP -- [Pipe] SEP -- [Pressure switch] PED Category II - Module B(Production type) + D

Signed for and on behalf of:¹¹

LG Electronics Inc.

LG Electronics European Shared Service Center B.V.

Place and date of issue:

Krijgsman 1, 1186 DM Amstelveen, The Netherlands

1st. May. 2023

Name and Surname / Function:

Kwang Hoon Ko / Director



