

EU DECLARATION OF CONFORMITY¹



Number²

E_DMZ_MU5R30_DOC_20251208000006

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 information ⁶	Product Name	Model Name
	HEAT PUMP	MU5R30 U36A0/Z5UW30GFA4

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 55014-1:2021	EN IEC 55014-2:2021
EN IEC 61000-3-2:2019+A1:2021+A2:2024	EN 61000-3-3:2013+AMD1:2019+A2:2021
Low Voltage Directive 2014/35/EU	
EN 62233:2008+AC:2008	EN 60335-2-40:2023+A11:2023
EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019 + A15:2021 + A16:2023 and	
Ecodesign Directive 2009/125/EC	
Regulation 327/2011/EU	
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 conformity assessment of the technical construction file

and issued the certificate 0343/PED/SHA/BJG00002027/A

Address George Hintzenweg 77 , 3068AX Rotterdam , The Netherlands.

Conformity Assessment Procedure Module H

Additional information⁷

[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 Deutschland GmbH
Place and date of issue:
Alfred-Herrhausen-Allee 3-5, 65760 Eschborn, Germany
8th. December. 2025

Name and Surname / Function:
Kwang Hoon Ko / Director

EU DECLARATION OF CONFORMITY¹



Number²

E_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 information ⁶	Product Name	Model Name
	HEAT PUMP	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 55014-1:2017+A11:2020/EN IEC 55014-1:2021
EN 61000-3-12:2012	EN IEC 61000-3-11:2019
Low Voltage Directive 2014/35/EU	
EN 62233:2008+AC:2008	EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006+A2:2009+A13:2012
EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019+A15:2021	
Ecodesign Directive 2009/125/EC	
Regulation 327/2011/EU	
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 ¹⁰ and issued the certificate	Name : LRQA Nederland B.V. : 0343	performed	a full quality assurance certification
	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 Deutschland GmbH	Name and Surname / Function:
Place and date of issue:	Kwang Hoon Ko / Director
Alfred-Herrhausen-Allee 3-5, 65760 Eschborn, Germany	
15th. November. 2024	

Number²

E_DMZ_MU5R30_DOC_20211125000303

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 U40

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 55014-1:2017

EN 55014-2:2015

EN 61000-3-2:2014

EN 61000-3-3:2013

Low Voltage Directive 2014/35/EU

EN 62233:2008+AC:2008

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

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

Ecodesign Directive 2009/125/EC

Regulation 327/2011/EU

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 : TÜV Rheinland Industrie Service GmbH
Number : 0035

performed

N/A

and issued the certificate

01 202 ROK/Ü-133048767-23

Address

Am Grauen Stein, D-51105 Köln, Germany

Conformity Assessment Procedure

A2

Additional information⁷

[Accumulator] PED Category I - Module A [Compressor] PED Category II - Module D1 [Pressure switch] PED Category II - Module B (Production type) + D

Signed for and on behalf of:¹¹ LG Electronics Inc.

Authorized Representative:
Place and date of issue:

Alfred-Herrhausen-Allee 3-5, 65760 Eschborn, Germany
15th. November. 2024

Name and Surname / Function:

Kwang Hoon Ko / Director



