

Declaration of Conformity for CE

Manufacturer's/Importer's Name: Inventor A.G. Electric Appliances S.A.

Manufacturer's/Importer's Address: 2, Thoukididou Str. & 24th km National Road Athens – Lamia
145 65 Ag. Stefanos – Athens – Greece, Tel: +30 211 300 330

With this letter, we declare and certify the compliance of the products identified in the table below with the provisions of the following directives and standards.

Brand	Product Type	Product Name	Model Name
Inventor	Air to Water Heat Pump/Indoor Unit	Matrix	HU100WT190S3
Inventor	Air to Water Heat Pump/Indoor Unit	Matrix	HU100WT240S3
Inventor	Air to Water Heat Pump/Indoor Unit	Matrix	HU160WT240S3
Inventor	Air to Water Heat Pump/Indoor Unit	Matrix	HU160WT240T9

<input checked="" type="checkbox"/> Low Voltage Directive	2014/35/EU
<input checked="" type="checkbox"/> Electromagnetic Compatibility (EMC) Directive	2014/30/EU
<input checked="" type="checkbox"/> Waste electrical and electronic equipment (WEEE) Directive	2012/19/EU
<input checked="" type="checkbox"/> RoHS	2011/65/EU
<input checked="" type="checkbox"/> Eco design	2009/125/EC, (EU) No 813/2013
<input checked="" type="checkbox"/> Energy Label	(EU) 2017/1369, (EU) No 811/2013

For the evaluation of the compliance with these directives, the following standards were applied:

<input checked="" type="checkbox"/> EN 60335-1:2012/A2:2019	LVD
<input checked="" type="checkbox"/> EN 60335-2-40:2003/A13:2012	LVD
<input checked="" type="checkbox"/> EN 62233:2008	LVD
<input checked="" type="checkbox"/> EN 55014-1:2006/A2:2011	EMC residential
<input checked="" type="checkbox"/> EN 55014-1:2017	EMC residential
<input checked="" type="checkbox"/> EN 55014-2:2015	EMC residential
<input checked="" type="checkbox"/> EN IEC 61000-3-11:2019	EMC residential >16A
<input checked="" type="checkbox"/> EN 61000-3-12:2011	EMC residential >16A
<input checked="" type="checkbox"/> EN IEC 61000-3-2:2019	EMC residential >16A

☒ EN 61000-3-3:2013+A1:2019

EMC residential >16A

☒ EN 14825:2018

ERP

☒ EN 12102-1:2017

ERP

☒ EN 308:1997

ERP

Pb (Lead) ≤ 600ppm

Polybrominated Biphenyls (PBB) ≤ 600ppm

Hg (Mercury) ≤ 600ppm

Di-(2-ethyl-hexyl) Phthalate (DEHP) ≤ 600ppm

Cr^{VI} (hexavalent Chromium) ≤ 600ppm

Butyl-benzyl Phthalate (BBP) ≤ 600ppm

Cd (Cadmium) ≤ 75ppm

Di-butyl Phthalate (DBP) ≤ 600ppm

Polybrominated Biphenyl Ethers (PBDE) ≤ 600ppm

Di-iso-butyl Phthalate (DIBP) ≤ 600ppm

Note: This declaration becomes invalid if technical or operational modifications are introduced without the manufacturer's consent.

Date of issue: March 1, 2022

Place of issue: Agios Stefanos, Athens, Greece

INVENTOR A.G. ELECTRIC APPLIANCES S.A.

2, THOUKIDIDOU STR. & 24th KM NATIONAL ROAD

ATHENS - LAMIA

145 65 AG. STEFANOS, ATHENS - GREECE

TEL: +30 211 300 3333 - FAX: +30 211 300 3333

VAT No: EL 095554670 - GEMI: 005861001000

Website: www.inventor.ac