

## EU – VYHLÁSENIE O ZHODE

**Predajca: IVAR CS spol. s r.o.**  
Velvarská 9 – Podhořany  
277 51 Nelahozeves II  
IČO: 45276935

**Výrobca: Thermia AB**  
Box 950  
671 29 ARVIKA  
Švédsko

**Tepelné čerpadlá LEGEND 4, 6, 8, 10 (zem/voda, voda/voda)**

**Tepelné čerpadlá LEGEND DUO 6, 8, 10, 13, 17 (zem/voda, voda/voda)**

**Zoznam technických predpisov, technických noriem a smerníc:**

**Nízke napätie 2014/35/EU**

EN 60335-1:2012 + A11:2014

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

IEC 60335-2-40:2018

EN 60335-2-21:2003 + A1 + A2

EN 60335-2-35:2016

EN 62233:2008

**Elektromagnetická kompatibilita 2014/30/EU**

EN 55014-1:2017

EN 55014-2:2015

EN 61000-3-2:2014

EN 61000-3-3:2013

EN 61000-3-12:2011

EN 61000-3-11:2000

**Ecodesign 2009/125/EC**

Smernica 813/2013/EU

EN 14825:2016

EN 12102:2013

EN 16147:2017

**RoHS smernica 2011/65/EU**

EN 50581:2012

**Smernica o tlakových zariadeniach (PED) 2014/68/EU kategória II model A2**

EN 378-2:2016

Certifikát č.: 22-1017655-103 (vydané: Kiwa Švédsko)

**Prevádzkové podmienky:**

Chladivo typu R452B, Tlak min -1/max 45bar(g), Teplota min -25/max 135 °C

**Podklady pre vyhlásenie:**

Vyhlásenie o zhode výrobcu ID číslo: 086L6627 revízia č. 01 zo dňa 24. 3. 2022 (viď príloha).

Výrobca na svoju zodpovednosť prehlasuje, že uvedené zariadenia vyhovujú požiadavkám harmonizovaných smerníc.

V Podhořanoch dňa: 3. 12. 2025



**IVARCS**  
HYDRONIC IDEAS  
Sídlom Velvarská 9 - Podhořany 277 51  
Nelahozeves II, IČO: 45276935, DIČ: CZ45276935  
tel.: +420 315 785 211, 2, fax: +420 315 785 213-4  
www.ivarcs.cz

Martina Nováková – IVAR CS spol. s r.o.

## Thermia AB

Box 950  
671 29 ARVIKA  
Sweden

Telephone: +46 570 81300  
Fax: +46 570 17616



# EU DECLARATION OF CONFORMITY

Thermia AB declares under our sole responsibility that the

**Product(s):**

Heat pump, 3-phase 400VAC, 1-phase 230VAC

**Brand name:**

Thermia

**Type(s):**

Legend 400VAC, Legend Duo 400VAC, Legend 230VAC

**Size:**

4, 6, 8, 10, 13, 17kW (400VAC)

8, 10kW (230VAC)

Covered by this declaration is in conformity with the following directive(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

- **Low Voltage Directive 2014/35/EU**  
EN 60335-1:2012 + A11:2014  
EN 60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009 + A13:2012  
IEC 60335-2-40:2018  
EN 60335-2-21:2003 + A1+ A2  
EN 60335-2-35:2016  
EN 62233:2008
- **Electromagnetic compatibility 2014/30/EU**  
EN 55014-1:2017  
EN 55014-2:2015  
EN 61000-3-2:2014  
EN 61000-3-3:2013  
EN 61000-3-12:2011  
EN 61000-3-11:2000
- **Ecodesign 2009/125/EC**  
Regulation 813/2013/EU  
EN 14825:2016  
EN 12102:2013  
EN 16147:2017
- **RoHS directive 2011/65/EU**  
EN 50581:2012
- **Pressure Equipment Directive 2014/68/EU**  
Category II Module A2  
EN 378-2:2016  
*Name and address of the notified body:*  
*Kiwa Sweden AB, Neongatan 4B SE-431 53 Mölndal, Identification No 0409*  
Certificate of Conformity: 22-1017655-103  
**Operation Conditions:**  
Refrigerant Type R452B, Pressure min -1/max 45bar(g), Temperature min -25/max 135°C

|                 |                                                                     |                 |                                                                           |
|-----------------|---------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------|
| Date<br>24/3-22 | Issued by<br>Signature<br>Name Magnus Larsson<br>Title R&D Director | Date<br>24/3-22 | Approved by<br>Signature<br>Name Magnus Glavmo<br>Title Managing Director |
|-----------------|---------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------|

Thermia only vouches for the correctness of the English version of this declaration. In the event of the declaration being translated into any other language, the translator concerned shall be liable for the correctness of the translation

## Thermia AB

Box 950  
671 29 ARVIKA  
Sweden

Telephone: +46 570 81300  
Fax: +46 570 17616



### APPENDIX 1. Description of the pressure equipment constituting the assembly with respect to PED category

|              | PED category |          |          |          |          |          |
|--------------|--------------|----------|----------|----------|----------|----------|
| Size         | 4            | 6        | 8        | 10       | 13       | 17       |
| Compressor   | II           | II       | II       | II       | II       | II       |
| Condenser    | I            | I        | I        | I        | I        | II       |
| Evaporator   | I            | I        | I        | I        | I        | II       |
| Piping       | Art. 4.3     | Art. 4.3 | Art. 4.3 | Art. 4.3 | Art. 4.3 | Art. 4.3 |
| Filter drier | Art. 4.3     | Art. 4.3 | Art. 4.3 | Art. 4.3 | Art. 4.3 | Art. 4.3 |

Thermia only vouches for the correctness of the English version of this declaration. In the event of the declaration being translated into any other language, the translator concerned shall be liable for the correctness of the translation