

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 MEGA ECO S-E, S, M, L, XL (zem / voda)

Zoznam technických predpisov, technických noriem a smerníc:

Strojové zariadenia 2006/42/EC

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

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

IEC 60335-2-40:2018

EN 62233:2008

Elektromagnetická kompatibilita 2014/30/EU

EN 55014-1:2017

EN 55014-2:2015

EN 61000-3-12:2011

EN 61000-3-11:2000

Ecodesign 2009/125/EC

Smernica 813/2013/EU

EN 14825:2022

EN 12102:2017

RoHS smernica 2011/65/EU

EN IEC 63000:2018

Smernica o tlakových zariadenia (PED) 2014/68/EU kategória III model B + C2

EN 378-2:2016

Certifikát č.: 22-1017655-104 (vydané: Kiwa Švédsko)

Prevádzkové podmienky:

Chladivo typu R454B, Tlak min -1/max 43bar(g), Teplota min -25/max 130 °C

Podklady pre vyhlásenie:

Vyhlásenie o zhode výrobcu ID číslo: 086L6645 revízia č. 04 zo dňa 15. 8. 2024 (viď príloha).

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

V Podhořanoch dňa: 3. 12. 2025



IVARCS
HYDRONIC IDEAS
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Thermia AB

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Sweden

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Fax: +46 570 17616



EU DECLARATION OF CONFORMITY

Thermia AB declares under our sole responsibility that the

Brand name: Thermia

Product(s): Heat pump,

Type(s): 3-phase 400VAC

Mega Eco XL, 21-85kW heating capacity.

Mega Eco L, 14-58kW heating capacity.

Mega Eco M, 11-44kW heating capacity.

Mega Eco S, 10-33kW heating capacity.

Mega Eco S-E, 10-33kW heating capacity +15kW Immersion heater

Type(s): 3-phase 230VAC

Mega Eco M, 11-44kW heating capacity.

Mega Eco S, 10-33kW heating capacity.

Optional accessories:

Expansion module 3 (EM3)

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.

- **Safety of Machinery 2006/42/EC**
EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019 + A15:2021
EN 60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009 + A13:2012
IEC 60335-2-40:2018
EN 62233:2008
- **Electromagnetic compatibility 2014/30/EU**
EN 55014-1:2017
EN 55014-2:2015
EN 61000-3-12:2011
EN 61000-3-11:2000
- **Ecodesign 2009/125/EC**
Regulation 813/2013/EU
EN 14825:2022
EN 12012-1:2017
- **RoHS directive 2011/65/EU**
EN IEC 63000:2018
- **Pressure Equipment Directive 2014/68/EU**
Category III Module B + C2
EN 378-2:2016
Name and address of the notified body:
Kiwa Sweden AB, Neogatan 4B, SE-431 53 Mölndal, Identification No 0409
Certificate of Conformity: 22-1017655-104
Operation Conditions:
Refrigerant Type R454B, Pressure min -1/max 43bar(g), Temperature min -25/max 130°C

Date 15/8-24	Issued by Signature Name Title	Magnus Larsson R&D Director	Date 15/8-24	Approved by Signature Name Title	Magnus Glavmo Managing Director
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