



EU DECLARATION OF CONFORMITY

Thermia AB declares under our sole responsibility that the

Brand name: Thermia

Product: Heat pump control unit, 3-phase 400 VAC, 1-phase 230VAC

Type: Thermia Idun Standard 230V
Thermia Idun Compact 400V
Thermia Idun Total 300I 400V
Thermia Idun Total EQ 400V

Optional accessories: Expansion module 4 (EM4)

Covered by this declaration is in conformity with the following directives, standards or other normative documents, provided that the product is used in accordance with our instructions.

- **Radio Equipment Directive (RED) 2014/53/EU**

Article 3.1 a - Safety and Health

EN IEC 60335-2-40:2024 + A11:2024
EN 60335-1:2012 + A11:2014 + A13:2017 +
A1:2019 + A14:2019 + A2:2019 + A15:2021
EN 62233:2008
EN 50385:2017

Article 3.1 b - Electromagnetic compatibility (EMC)

EN IEC 55014-1:2021
EN IEC 55014-2:2021
EN 61000-3-3:2013
EN 61000-3-2:2011

Article 3.2 - Radio

ETSI EN 300 328 V2.2.2
ETSI EN 301 893 V2.2.1
ETSI EN 301 908-1 V15.2.1
ETSI EN 301 908-13 V13.3.1

Article 3.3 d, e - Cybersecurity

EN 18031-1:2024
EN 18031-2:2024

- **RoHS directive 2011/65/EU**

EN IEC 63000:2018

- **Ecodesign 2009/125/EC**

Regulation 813/2013/EU
EN 12897: 2016 + A1: 2020
EN 15332:2019

Place Arvika	Issued by	Place Arvika	Approved by
Date 9/9-26	Signature Magnus Larsson Name R&D Director Title	Date 9/9-26	Signature Magnus Glavmo Name Managing Director Title

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