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**EU DECLARATION OF CONFORMITY**  
**Danfoss A/S**  
**Danfoss Heat Pumps**

declares under our sole responsibility that the

**Product(s):**

Heat pump, 3-phase 400 VAC

**Brand name:**

Thermia

**Type(s):**

Diplomat Optimum G3, Diplomat Duo Optimum G3

**Size:**

6, 8, 10, 13, 17kW

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  
EN 60335-2-40:2003 + A11+ A12 + A1 + A2 + A13  
EN 60335-2-21:2003 + A1+ A2  
EN 60335-2-35:2002 + A1 + A2  
EN 62233:2008
- **Electromagnetic compatibility 2014/30/EU**  
EN 61000-3-12:2005  
EN 61000-3-3:2013  
EN 55014-1:2006 +A1+A2  
EN 55014-2:2015
- **Ecodesign 2009/125/EC**  
Regulation 813/2013/EU  
EN 16147:2017  
EN 14825:2016  
EN 12102:2013
- **RoHS directive 2011/65/EU**  
EN 50581:2012

Date 170817	Issued by Signature Name Henrik Mossberg Title R&D Director	Date 170822	Approved by Signature Name Magnus Glaymo Title Managing Director
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