

EU DECLARATION OF CONFORMITY

The manufacturer: Sentera Europa NV
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Declares under sole responsibility that:

ECH-8-DM – Controller for water heaters / coolers with EC fan

When installed, maintained and used in applications for which they were designed, and in compliance with the relevant installation standards and manufacturer's instructions, comply with the provisions of the following relevant European Union harmonisation legislation, wherever applicable:

Low voltage (LVD) Directive 2014/35/EU

EN 60529:1991	Degrees of protection provided by enclosures (IP Code) Amendments AC:1993, A1:2000, A2:2013, AC:2016-12 and AC:2019-12 to EN 60529
EN 60730-1:2011	Automatic electrical controls for household and similar use - Part 1: General requirements
EN 60730-2-8:2002	Automatic electrical controls for household and similar use - Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements Amendment A1:2003 to EN 60730-2-8
EN 60730-2-9:2010	Automatic electrical controls for household and similar use - Part 2-9: Particular requirements for temperature sensing controls

Electromagnetic Compatibility (EMC) Directive 2014/30/EU

EN 60730-1:2011	Automatic electrical controls for household and similar use - Part 1: General requirements
EN 60730-2-8:2002	Automatic electrical controls for household and similar use - Part 2-8: Particular requirements for electrically operated water valves, including mechanical requirements Amendment A1:2003 to EN 60730-2-8
EN 60730-2-9:2010	Automatic electrical controls for household and similar use - Part 2-9: Particular requirements for temperature sensing controls

Machinery Directive 2006/42/EC

EN 13141-2:2010	Ventilation for buildings - Performance testing of components/products for residential ventilation - Part 2: Exhaust and supply air terminal devices
EN ISO 12100:2010	Safety of machinery — General principles for design — Risk assessment and risk reduction
EN 1751:2014	Ventilation for buildings. Air terminal devices. Aerodynamic testing of damper and valves

RoHS Directive 2011/65/EU – Restriction of use of certain hazardous substances in electrical and electronic equipment

The products are to be installed and maintained by skilled personnel only, according to the local regulations. This declaration is only valid when the devices are operated and installed according to the product's mounting instructions. The products, assembly or sub-assembly covered by this Declaration of Conformity must not be put into service until the machinery into which it is to be incorporated has been declared in conformity with the provisions of the applicable Directive(s). This statement is only necessary where the product is to be incorporated into a machine or system (e.g. safety component).

The CE mark is affixed.

Date of issue: August 10th, 2022
Place of issue: Temse, Belgium



Jos Raskin
Chief Executive Officer