

# EU Declaration of conformity



## CTC EcoVent i360F

Indoor module with heat pump control  
art no. 590970001

This declaration of conformity is issued under the sole responsibility of the manufacturer.  
The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

**Low Voltage Directive (LVD) 2014/35/EC**  
**Electromagnetic Compatibility (EMC) 2014/30/EC**  
**Restriction of the use of certain hazardous substances (RoHS) Directive 2011/65/EC**  
**Ecodesign Directive 2009/125/EC**

regulations (EU) 811/2013, 813/2013, 1253/2014, 1254/2014

**Pressure Equipment Directive (PED) 2014/68/EC, Article 1, Point 2 (f)**

The Pressure Equipment Directive is not applicable to equipment classified no higher than category I under Article 13 and covered by the Directive 2014/35/EU (LVD).

References to the relevant harmonised standards used or references  
to the other technical specifications in relation to which conformity is declared:

LVD	EN 60335-1:2012+ A11:2014	Household and similar electrical appliances - Safety - ...General requirements
LVD	EN 60335-2-35:2016	- " " - ...Particular requirements for instantaneous water heaters
LVD	EN 62233:2008	Measurement methods for electromagnetic fields...
LVD	EN 60335-2-80:2003+A1+A2	- " " - ...Particular requirements for fans
EMC	EN 55014-1:2007+ A1:2009+ A2:2011	...Requirements for household appliances, electric tools and similar apparatus - Emission
EMC	EN 55014-2:1997+ A1:2001+ A2:2008	- " " -Immunity...
EMC	EN 61000-6-3:2007+ A1:2011+ AC:2012	Electromagnetic compatibility - Generic standards - Emission standard for residential, commercial and light-industrial environments
EMC	EN 61000-6-2:2005+ AC:2005	Electromagnetic compatibility - Generic standards - Immunity for industrial environments
EMC	EN 61000-3-11:2000	...Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems...
EMC	EN 61000-3-12:2012	...Limits for harmonic currents produced by equipment connected to public low-voltage systems...
EMC	EN 61000-4-2:2009,-3:2006+ A1:2008+ A2:2010,- 4:2012,-5:2014,-6:2014,-11:2004	...Testing and measuring techniques...
RoHS	EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
Ecodesign	EN 13141-7:2001, -6:2014	Performance testing of components/products for residential ventilation
Ecodesign	EN 50440:2016	Efficiency of domestic electrical storage water heaters and testing methods
Ecodesign	2014/C 207/02 clause 4	Additional elements for measurements and calculation related to seasonal...
PED	EN 303-4:1999	Heating boilers with forced draught burners (tank clause 5.3.1)

Additional information:

Detailed eco-design information can be  
downloaded at: [www.ctc.se/ecodesign](http://www.ctc.se/ecodesign)

CE marking was affixed 2020

Signed for and on behalf of:



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