

EU Declaration of conformity



CTC EcoVent i350F

Indoor module with heat pump control
art no. 588100001

Enertech AB
Box 313
S-341 26 LJUNGBY

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 4.3

Designed and manufactured in accordance with the sound engineering practice of a Member State in order to ensure safe use.
(Does not require CE marking for PED directive.)

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 60335-2-21:2003+ A1:2005+ A2:2009	- " " - ...Particular requirements for storage water heaters
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 61000-3-2:2014	...Limits for harmonic current emissions...
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	(EU) 2014/C 207/02 point 4	Additional elements for measurements and calculation related to seasonal...
PED	EN 303-4:1999	Heating boilers with forced draught burners

Additional information:

Detailed ecodesign information can be downloaded at: www.ctc.se/ecodesign

CE marking was affixed 2017

Ljungby 2017-06-21

Ljungby 2017-06-21

Signed for and on behalf of:



Enertech AB
Box 313
S-341 26 LJUNGBY

Joachim Carlsson
Technical Manager

Ola Karlsson
Quality Manager