

**CE EG-försäkran om överensstämmelse / EC Declaration of conformity /  
EG-Konformitätserklärung / Déclaration CE de conformité**

CTC ECOAIR 510M 1x230V art no. 587601001

Denna försäkran om överensstämmelse utfärdas på tillverkarens eget ansvar. Föremålet för den försäkran som beskrivs ovan överensstämmer med relevant harmoniserad unionslagstiftning: / 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: / Mit der Ausgabe dieser Konformitätserklärung übernimmt der Hersteller die volle Verantwortung für das Produkt. Das Produkt, das Gegenstand der zuvor beschriebenen Erklärung ist, ist konform mit den maßgeblichen Harmonisierungsvorschriften der Europäischen Union: / La présente déclaration de conformité est établie sous la seule responsabilité du fabricant. L'objet de la déclaration décrite ci-dessus est conforme à la législation d'harmonisation de l'Union:

**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

**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).

Hänvisningar till de relevanta harmoniserade standarder som använts eller hänvisningar till andra tekniska specifikationer enligt vilka överensstämmelsen försäkras: / References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared: / Die Erklärung der Konformität erfolgt unter Bezugnahme auf folgende einschlägige harmonisierte Normen und technischen Vorschriften: / Références aux normes harmonisées pertinentes appliquées ou références aux autres spécifications techniques par rapport auxquelles la conformité est déclarée :

LVD	EN 60335-1:2012+ A11:2014	Household and similar electrical appliances - Safety - ...General requirements
LVD	EN 60335-2-40:2003 +A1 +A2 +A11 +A13	Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
LVD	EN 62233:2008	Measurement methods for electromagnetic fields...
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 61000-3-11:2000	...Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems...
EMC	EN 61000-3-12:2011	...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...
Ecodesign	EN 14511:2022	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling
Ecodesign	EN 14825:2022	...Testing and rating at part load conditions and calculation of seasonal performance
Ecodesign	EN 12102:2022	...Determination of the sound power level
PED	EN 378-2:2020	Refrigerating systems and heat pumps...Design, construction, testing, marking and documentation (refrigeration system)

Kompletterande information: Detaljerad information om ekodesign kan laddas ner från: [www.ctc.se/ecodesign](http://www.ctc.se/ecodesign). CE-märkning anbringades 2022. / Additional information: Detailed ecodesign information can be downloaded at: [www.ctc-heating.com/ecodesign](http://www.ctc-heating.com/ecodesign). CE marking was affixed 2022. / Weitere Informationen: Detaillierte ecodesign Informationen stehen zum Download bereit unter [www.ctc-heating.com/ecodesign](http://www.ctc-heating.com/ecodesign). Die CE-Kennzeichnung wurde 2022 erteilt. / Informations complémentaires : Des informations détaillées sur l'écoconception peuvent être téléchargées à l'adresse suivante : [www.ctc-heating.com/ecodesign](http://www.ctc-heating.com/ecodesign). Apposition du marquage CE en 2022.

Signed for and on behalf of:



CTC AB  
Näsvägen 8  
SE-341 34 LJUNGBY

Ljungby 2024-01-01

Joachim Hultqvist  
Technical Manager

Ljungby 2024-01-01

Ola Karlsson  
Quality Manager



## UK Declaration of conformity

CTC ECOAIR 510M 1x230V art no. 587601001

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 harmonisation legislation:

**Electrical Equipment (Safety) Regulations 2016**  
**Electromagnetic Compatibility Regulations 2016 (EMC)**  
**The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (RoHS)**  
**The Ecodesign for Energy-Related Products Regulations 2010**  
**Pressure Equipment (Safety) Regulations 2016 (PE(S)R)**

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

Electrical Equipment	BS EN 60335-1:2012+ A11:2014	Household and similar electrical appliances - Safety - ...General requirements
Electrical Equipment	BS EN 60335-2-40:2003 +A1 +A2 +A11 +A13	Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
Electrical Equipment	BS EN 62233:2008	Measurement methods for electromagnetic fields...
EMC	BS EN 55014-1:2007+ A1:2009+ A2:2011	...Requirements for household appliances, electric tools and similar apparatus - Emission
EMC	BS EN 55014-2:1997+ A1:2001+ A2:2008	- " - -Immunity...
EMC	BS EN 61000-3-11:2000	...Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems...
EMC	BS EN 61000-3-12:2011	...Limits for harmonic currents produced by equipment connected to public low-voltage systems...
EMC	BS EN 61000-4-2:2009,-3:2006+ A1:2008+ A2:2010,-4:2012,-5:2014,-6:2014,-11:2004	...Testing and measuring techniques...
Ecodesign	BS EN 14511:2022	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling
Ecodesign	BS EN 14825:2022	...Testing and rating at part load conditions and calculation of seasonal performance
Ecodesign	BS EN 12102:2022	...Determination of the sound power level
PE(S)R	BS EN 378-2:2020	Refrigerating systems and heat pumps...Design, construction, testing, marking and documentation (refrigeration system)

Additional information: Detailed ecodesign information can be downloaded at: [www.ctc-heating.com/ecodesign](http://www.ctc-heating.com/ecodesign). UKCA marking was affixed 2022.

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