EU Declaration of conformity



CTC CombiAir 8M

Air/water heat pump art no. 589351001

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:

EC directive on:

Electromagnetic Compatibility (EMC): 2014/30/EU

Low Voltage Directive (LVD): 2014/35/EU

Restriction of the use of Hazardous Substances (RoHS 3): 2011/65/EU including amendment 2015/863/EU

Eco-design requirements for energy-related products: 2009/125/EC

Implementing Directive 2009/125/EC for space heaters and combination heaters EC No 813/2013

(Pressure Equipment Directive (PED) 2014/68/EU shall not apply to this pressurized equipment according to item 2.f.iii in Article 1.)

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

EN 378-2:2016

EN 55 014-1:2017

EN 55 014-2:2015

EN 60 335-1:2012 A11:2014, A13:2017

EN 60 335-2-40:2003, A1:2006, A2:2009, A11:2004,

A12:2005, A13:2012

EN 61 000-3-2:2019

EN 61 000-3-3:2013

EN 61 000-3-11:2000

EN 61 000-3-12:20112

EN 14825:2018

EN 16147:2017

EN 12102-1:2017

Refrigerating systems and heat pumps.

Emission, Household appliances

Immunity, Household appliances

Safety of household appliances ...

... for electrical heat pumps,

Harmonics (equipment with rated current ≤16A/phase)

Voltage fluctuations (equipment with rated current ≤16A/phase)

Voltage fluctuations (equipment with rated current > 16A/phase)

Harmonics (equipment with rated current > 16A/phase)

Air conditioners, liquid chilling packages and heat pumps, with electrically driven compressors, for space heating and cooling - Testing and rating at part load conditions and calculation of

seasonal performance.

Heat pumps with electrically driven compressors - Testing and

requirements for marking of domestic hot water units

Air conditioners, liquid chilling packages, heat pumps, process chillers and dehumidifiers with electrically driven compressors -Determination of the sound power level - Part 1: Air conditioners, liquid chilling packages, heat pumps for space heating and cooling,

dehumidifiers and process chillers

Additional information:

CE marking was affixed 2018

Signed for and on behalf of:

SE-341 34 LJUNGBY

Ljungby 2024-01-01

Joachim Hultqvist

Technical Manager

Ljungby 2024-01-01

Ola Karlsson

Quality Manager

^{*}Official Journal of the European Union, C 207/02, 3 July 2014; point 4