


EC DECLARATION OF CONFORMITY
(2014/53/EU, 2011/65/EU, 2009/125/EC, 2010/30/EU)

The undersigned manufacturer

**CANDY HOOVER GROUP - Via Privata E. Fumagalli
20861 Brugherio (MB) - ITALY**

Declares, under its own responsibility, that following  marked products

Electric Refrigerator with NFC radio module

Placed on the market with brand name



and with commercial reference

34900513 BCBS 174NPU Type: TRF-BIAAA Made in: PRC

have been designed and manufactured in accordance with:

1) European Standards under 2014/53/EU Directive

Art 3.1a - Safety

EN 60335-1:2012 / A11: 2014

Household and similar electrical appliances — Safety — Part 1: General requirements

EN 60335-2-24:2010

Household and similar electrical appliances — Safety — Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers

EN 62233:2008

Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure

EN 50364: 2010

Restriction related to human exposure to electromagnetic fields used in EAS and RFID applications (10MHz to 300GHz)

EN 62369-1: 2009

Evaluation of human exposure to electromagnetic fields from short range device (SRDs) in various applications over the frequency range 0 GHz to 300 GHz – Part 1: Fields produced by device used for electronic article surveillance, radio frequency identification and similar systems.

Art 3.1b - EMC

EN 61000-3-2:2014

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current < 16 A per phase)

EN 61000-3-3:2013

Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A per phase and not subject to conditional connection

EN 55014-1:2006 / A1:2009-A2:2011

Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission

EN 55014-2:2015 - Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard

ETSI EN 301 489-1: 2011 - EMC and ERM standard for Radio equipment – Common technical requirements

ETSI EN 301 489-3: 2013 - EMC and ERM standard for Radio equipment – Specific conditions for short range device (SRD)

Art 3.2 – Effective Use of the Radio Spectrum

EN 300 330 (V2.1.1) Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

2) Harmonized European Standards under 2011/65/EU Directive

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

EN 62321:2009

Electrotechnical products - Determination of levels of six regulated substances (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers)

3) Ecodesign and energy labelling - Household refrigerating appliances

Commission regulation (EC) No 643/2009 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to eco-design requirements for household refrigerating appliances

Commission delegated regulation (EU) No 1060/2010 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household refrigerating appliances.

EN 62552:2013 Household refrigerating appliances - Characteristics and test methods IEC 62552:2007 (Modified)

4) Commission regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC

Year of first  mark: 2017

Brugherio, 09 / May / 2018

CANDY HOOVER GROUP
Head of Cooling Business Sector
Giorgio Fortini

