


**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 dishwasher with NFC radio module**

Placed on the market with brand name



and with commercial reference

**32900686                      CDI 2DS523                      Type: DE04                      Made in: PRC**

The notified body IMQ S.p.A. (identification number 0051) performed the EU-type examination in compliance to Annex III Module B of the 2014/53/EU Directive and issued the EU-type examination Certificate No. 0051-RED-0012.

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 60335-2-5:2015

Household and similar electrical appliances — Safety — Part 2-5: Particular requirements for dishwashers

EN 61770:2009

Electric appliances connected to the water mains — Avoidance of backsiphonage and failure of hose-sets

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 62396-1: 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  $\leq$  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  $\leq$  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 55014-2:1997 / A1:2001-A2:2008 - 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) Commission Regulation (EC) No 1275/2008 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to eco-design requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment**
- 4) Commission Regulation (EU) No 801/2013 of 22 August 2013 amending Regulation (EC) No 1275/2008 with regard to ecodesign requirements for standby, off mode electric power consumption of electrical and electronic household and office equipment, and amending Regulation (EC) No 642/2009 with regard to ecodesign requirements for televisions**

EN 50242:2016 Electric dishwashers for household use - Methods for measuring the performance

- 5) Commission regulation (EC) No 1016/2010 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to eco-design requirements for household dishwashers**
- 6) Commission delegated regulation (EU) N0 1059/2010 supplementing Directive 2010/20/EU of the European Parliament and of the Council with regard to energy labelling of household dishwashers**

EN 50242:2008/A11:2012 Electric dishwashers for household use - Methods for measuring the performance

Year of first  mark: 2017

Brugherio, 06 / September / 2017

**CANDY HOOVER GROUP**  
Washing Appliances – BS Director  
Aldo Fumagalli

