


**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 washing machines with WI-FI and Bluetooth radio module**

Placed on the market with brand name



and with commercial reference

**31008087**

**BWM 1610PH7**

**Type: F3M9**

**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 60335-2-7:2010 / A1:2013-A11:2013

Household and similar electrical appliances — Safety — Part 2-7: Particular requirements for washing machines

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.

EN 62479: 2010

Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

### **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 (V1.9.2) Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

ETSI EN 301 489-17 (V.2.2.1) Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems

### **Art 3.2 – Effective Use of the Radio Spectrum**

ETSI EN 300 328 (V2.1.1) - ERM Wideband transmission systems: Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive

## **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 60321:2009

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 Delegated Regulation (EU) No 1061/2010 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household washing machines**

## **5) Commission regulation (EC) No 1015/2010 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to eco-design requirements for household washing machines**

Year of first  mark: 2017

Brugherio, 04 / August / 2017

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

