


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

31008081	BWM4 137PH6/1-S	Type: F3E1	Made in: PRC
31008094	BWM4 147PH6/1-07	Type: F3E1	Made in: PRC
31008222	BWM4147PH6R/1-07	Type: F3E1	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 60335-2-7:2010 / 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 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 of 17 December 2008 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign 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 50564:2011 Electrical and electronic household and office equipment - Measurement of low power consumption

5) 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

6) 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

EN 60456:2016 Clothes washing machines for household use - Methods for measuring the performance.

EN 60704-2-4:2012 Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-4: Particular requirements for washing machines and spin extractors

Year of first  mark: 2017

Brugherio, 19/September/2017

CANDY HOOVER GROUP
Washing Appliances – BS Director
Aldo Fumagalli

