

EC DECLARATION OF CONFORMITY
(2014/53/EU, 2011/65/EU, 2009/125/EC, 96/60/EC)

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 / tumble dryers with NFC and WI-FI radio module

Placed on the market with brand name



and with commercial reference

31007774

WDWFL 4138AH-47

Type: L3M9

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 60335-2-11:2010 / A11:2012-A1:2015

Household and similar electrical appliances — Safety — Part 2-11: Particular requirements for tumble dryers

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 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 ≤ 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 (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

ETSI EN 301 489-3 (V1.6.1) - Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz

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

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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 50564:2011 Electrical and electronic household and office equipment - Measurement of low power consumption

5) Commission Directive 96/60/EC of 19 September 1996 implementing Council Directive 92/75/EEC with regard to energy labelling of household combined washer-driers

EN 50229:2007 Electric clothes washer-dryers for household use - Methods of measuring the performance

Year of first  mark: 2017

Brugherio, 28 / May / 2018

CANDY HOOVER GROUP
Washing Appliances – BS Director
Aldo Fumagalli


