



## OBJECT: EU Declaration of Conformity

This Declaration of Conformity is issued under the sole responsibility of Ariston Thermo S.p.A.

Ariston Thermo S.p.A. (viale A. Merloni 45, 60044 - Fabriano (AN), ITALY) hereby

declares

that the products: **FANCOIL**

Brand: **ARISTON**

Commercial Description	Product Code
NIMBUS AQUASLIM 15 WH	3301542
NIMBUS AQUASLIM 20 WH	3301543
NIMBUS AQUASLIM 25 WH	3301544
NIMBUS AQUASLIM 10 FS	3301545
NIMBUS AQUASLIM 20 FS	3301546
NIMBUS AQUASLIM 30 FS	3301547
NIMBUS AQUASLIM 40 FS	3301548

are in full compliance with the relevant Union harmonization legislations and harmonized standards listed below providing the conformity of the Product with the requirements of the below-mentioned European Directives:

### LVD (Low Voltage Directive: 2014/35/EU)

The appropriate conformity assessment has been carried out and the related documentation are available for inspection by the competent national authorities.

In particular, the following harmonized standards have been applied:

- Household and similar electrical appliances – Safety - Part 1: General requirements
  - EN 60335-1:2002 + A11:2004 + A1:2004 + + A2:2006 + A12:2006 + A13:2008 + A14:2010 + A15:2011
- Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
  - EN 60335-2-40:2003 + A11:2004 + A12:2005 + A1:2006 + A2:2009
- Degrees of protection provided by enclosures (IP Code)
  - EN 60529:1991 + A1:2000



- Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
  - EN 62233:2008
- Safety of household and similar electrical appliances - Particular rules for routine tests referring to appliances under the scope of EN 60335-1
  - EN 50106:2008

### **EMC (Electromagnetic Compatibility Directive: 2014/30/EU)**

The EMC conformity requirements imply the compliance with the following uniform European Standards; in particular:

- Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions, produced by equipment connected to public low-voltage systems with input current  $\leq 16$  A per phase
  - EN 61000-3-2:2014
- 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 subject to conditional connection
  - EN 61000-3-3:2013
- Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Emission
  - EN 55014-1:2006 + A1:2009 + A2:2011
- Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Immunity. Product family standard
  - EN 55014-2:1997 + A1:2001 + A2:2008 + EC:1997 + IS1:2007

### **RoHS (restriction of the use of certain hazardous substances in electrical and electronic equipment (recast): RoHS 3 Directive, 2015/863/EU)**

The RoHS 3 conformity requirements imply the compliance with the following uniform European Standards; in particular:

- Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
  - EN 50581:2012

- Last two digits of the year in which the CE marking was affixed: "19"

**Note: the test reports and technical documentation are held by Ariston Thermo S.p.A**

**Date:** 22/06/2020

**Name of the Company's**

**Legal Representative:** Angelo Mancini

**Signature of the Company's**

**Legal Representative:**