



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 product: **DEHUMIDIFIERS**

Product supplied by Ariston Thermo S.p.A. [SYSTEM]	Ariston Thermo S.p.A. SAP Product Code [SYSTEM]	Brand
DEOS 10	3381350	ARISTON
DEOS 12	3381351	ARISTON
DEOS 16s	3381353	ARISTON
DEOS 16s NET	3381352	ARISTON
DEOS 20s	3381354	ARISTON
DEOS 21s	3381356	ARISTON
DEOS 21s NET	3381355	ARISTON
DEOS 30	3381357	ARISTON

are in full compliance with the relevant Community 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 LVD conformity requirements imply the compliance with the following uniform European Standards, local and International Standards; in particular:

- Household and similar electrical appliances – Safety - Part 1: General requirements
 - EN 60335-1:2012 + A11:2014
- 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 + A13:2012
- Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
 - EN 62233:2008

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

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

- Electromagnetic compatibility (EMC) - Part 3-12: Limits - Limits for harmonic current produced by equipment connected to public low-voltage systems with input current > 16 A and <= 75 A per phase
 - EN 61000-3-12:2011
- Electromagnetic compatibility (EMC) - Part 3-11: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 75 A per phase and subject to conditional connection
 - EN 61000-3-11:2000
- 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

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: "18"

Note: the test documents and Technical Files are held by Ariston Thermo S.p.A. in Fabriano (AN, ITALY).

Date: 2019-09-24

Name of the Company's

Legal Representative: ANGELO MANCINI

Signature of the Company's

Legal Representative:



Official Company stamp:

Ariston Thermo SpA
Viale Aristide Merloni, 45
60044 Fabriano (AN)
C.F. e P.IVA IT 01026940427