



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: **ELECTRIC SYSTEM FOR CONTROL SANITARY WATER, COOLING CIRCUIT AND HEATING CIRCUIT WITH HEATING ELEMENT IN ADDITION TO EXTERNAL SOURCE OF HEATING**

Brand: **CHAFFOTEAUX**

Product supplied by Ariston Thermo S.p.A. [SYSTEM]	Ariston Thermo S.p.A. SAP Product Code [SYSTEM]	INTERNAL UNIT Model name	INTERNAL UNIT Code	EXTERNAL UNIT Model name	EXTERNAL UNIT Code
ARIANEXT COMPACT 40 M LINK	3069530	ARIANEXT FSP M 1Z	3310515	ARIANEXT 40 M EXT	3630190
ARIANEXT COMPACT 40 M 2Z LINK	3069531	ARIANEXT FSP M 2Z	3310516	ARIANEXT 40 M EXT	3630190
ARIANEXT COMPACT 50 M LINK	3069532	ARIANEXT FSP M 1Z	3310515	ARIANEXT 50 M EXT	3630191
ARIANEXT COMPACT 50 M 2Z LINK	3069533	ARIANEXT FSP M 2Z	3310516	ARIANEXT 50 M EXT	3630191
ARIANEXT COMPACT 70 M LINK	3069534	ARIANEXT FSP M 1Z	3310515	ARIANEXT 70 M EXT	3630192
ARIANEXT COMPACT 70 M 2Z LINK	3069535	ARIANEXT FSP M 2Z	3310516	ARIANEXT 70 M EXT	3630192
ARIANEXT COMPACT 70 M-T LINK	3069536	ARIANEXT FSP M 1Z	3310515	ARIANEXT 70 M-T EXT	3630193
ARIANEXT COMPACT 70 M-T 2Z LINK	3069537	ARIANEXT FSP M 2Z	3310516	ARIANEXT 70 M-T EXT	3630193

Product supplied by Ariston Thermo S.p.A. [SYSTEM]	Ariston Thermo S.p.A. SAP Product Code [SYSTEM]	INTERNAL UNIT Model name	INTERNAL UNIT Code	EXTERNAL UNIT Model name	EXTERNAL UNIT Code
ARIANEXT PLUS 40 M H LINK	3069538	ARIANEXT MGP M 1Z H	3310510	ARIANEXT 40 M EXT	3630190
ARIANEXT PLUS 40 M LINK	3069539	ARIANEXT MGP M 1Z	3310511	ARIANEXT 40 M EXT	3630190

1/5



ARIANEXT PLUS 40 M 2Z H LINK	3069540	ARIANEXT MGP M 2Z H	3310512	ARIANEXT 40 M EXT	3630190
ARIANEXT PLUS 40 M 2Z LINK	3069541	ARIANEXT MGP M 2Z	3310513	ARIANEXT 40 M EXT	3630190
ARIANEXT PLUS 50 M H LINK	3069542	ARIANEXT MGP M 1Z H	3310510	ARIANEXT 50 M EXT	3630191
ARIANEXT PLUS 50 M LINK	3069543	ARIANEXT MGP M 1Z	3310511	ARIANEXT 50 M EXT	3630191
ARIANEXT PLUS 50 M 2Z H LINK	3069544	ARIANEXT MGP M 2Z H	3310512	ARIANEXT 50 M EXT	3630191
ARIANEXT PLUS 50 M 2Z LINK	3069545	ARIANEXT MGP M 2Z	3310513	ARIANEXT 50 M EXT	3630191
ARIANEXT PLUS 70 M H LINK	3069546	ARIANEXT MGP M 1Z H	3310510	ARIANEXT 70 M EXT	3630192
ARIANEXT PLUS 70 M LINK	3069547	ARIANEXT MGP M 1Z	3310511	ARIANEXT 70 M EXT	3630192
ARIANEXT PLUS 70 M 2Z H LINK	3069548	ARIANEXT MGP M 2Z H	3310512	ARIANEXT 70 M EXT	3630192
ARIANEXT PLUS 70 M 2Z LINK	3069549	ARIANEXT MGP M 2Z	3310513	ARIANEXT 70 M EXT	3630192
ARIANEXT PLUS 70 M-T H LINK	3069550	ARIANEXT MGP M 1Z H	3310510	ARIANEXT 70 M-T EXT	3630193
ARIANEXT PLUS 70 M-T LINK	3069551	ARIANEXT MGP M 1Z	3310511	ARIANEXT 70 M-T EXT	3630193
ARIANEXT PLUS 70 M-T 2Z H LINK	3069552	ARIANEXT MGP M 2Z H	3310512	ARIANEXT 70 M-T EXT	3630193
ARIANEXT PLUS 70 M-T 2Z LINK	3069553	ARIANEXT MGP M 2Z	3310513	ARIANEXT 70 M-T EXT	3630193
ARIANEXT PLUS 90 M-T LINK	3069554	ARIANEXT MGP-L M 1Z	3310514	ARIANEXT 90 M-T EXT	3630194
ARIANEXT PLUS 110 M-T LINK	3069555	ARIANEXT MGP-L M 1Z	3310514	ARIANEXT 110 M-T EXT	3630195

Product supplied by Ariston Thermo S.p.A. [SYSTEM]	Ariston Thermo S.p.A. SAP Product Code [SYSTEM]	INTERNAL UNIT Model name	INTERNAL UNIT Code	EXTERNAL UNIT Model name	EXTERNAL UNIT Code	TANK Model Name	TANK Code
ARIANEXT FLEX 40 M H LINK	3069510	ARIANEXT MGP M 1Z H	3310510	ARIANEXT 40 M EXT	3630190	CD1 180 H	3060451
ARIANEXT FLEX 40 M LINK	3069511	ARIANEXT MGP M 1Z	3310511	ARIANEXT 40 M EXT	3630190	CD1 180 H	3060451
ARIANEXT FLEX 40 M 2Z H LINK	3069512	ARIANEXT MGP M 2Z H	3310512	ARIANEXT 40 M EXT	3630190	CD1 180 H	3060451
ARIANEXT FLEX 40 M 2Z LINK	3069513	ARIANEXT MGP M 2Z	3310513	ARIANEXT 40 M EXT	3630190	CD1 180 H	3060451
ARIANEXT FLEX 50 M H LINK	3069514	ARIANEXT MGP M 1Z H	3310510	ARIANEXT 50 M EXT	3630191	CD1 180 H	3060451





ARIANEXT FLEX 50 M LINK	3069515	ARIANEXT MGP M 1Z	3310511	ARIANEXT 50 M EXT	3630191	CD1 180 H	3060451
ARIANEXT FLEX 50 M 2Z H LINK	3069516	ARIANEXT MGP M 2Z H	3310512	ARIANEXT 50 M EXT	3630191	CD1 180 H	3060451
ARIANEXT FLEX 50 M 2Z LINK	3069517	ARIANEXT MGP M 2Z	3310513	ARIANEXT 50 M EXT	3630191	CD1 180 H	3060451
ARIANEXT FLEX 70 M H LINK	3069518	ARIANEXT MGP M 1Z H	3310510	ARIANEXT 70 M EXT	3630192	CD1 180 H	3060451
ARIANEXT FLEX 70 M LINK	3069519	ARIANEXT MGP M 1Z	3310511	ARIANEXT 70 M EXT	3630192	CD1 180 H	3060451
ARIANEXT FLEX 70 M 2Z H LINK	3069520	ARIANEXT MGP M 2Z H	3310512	ARIANEXT 70 M EXT	3630192	CD1 180 H	3060451
ARIANEXT FLEX 70 M 2Z LINK	3069521	ARIANEXT MGP M 2Z	3310513	ARIANEXT 70 M EXT	3630192	CD1 180 H	3060451
ARIANEXT FLEX 70 M-T H LINK	3069522	ARIANEXT MGP M 1Z H	3310510	ARIANEXT 70 M-T EXT	3630193	CD1 180 H	3060451
ARIANEXT FLEX 70 M-T LINK	3069523	ARIANEXT MGP M 1Z	3310511	ARIANEXT 70 M-T EXT	3630193	CD1 180 H	3060451
ARIANEXT FLEX 70 M-T 2Z H LINK	3069524	ARIANEXT MGP M 2Z H	3310512	ARIANEXT 70 M-T EXT	3630193	CD1 180 H	3060451
ARIANEXT FLEX 70 M-T 2Z LINK	3069525	ARIANEXT MGP M 2Z	3310513	ARIANEXT 70 M-T EXT	3630193	CD1 180 H	3060451
ARIANEXT FLEX 90 M-T LINK	3069526	ARIANEXT MGP-L M 1Z	3310514	ARIANEXT 90 M-T EXT	3630194	CD1 180 H	3060451
ARIANEXT FLEX 110 M-T LINK	3069527	ARIANEXT MGP-L M 1Z	3310514	ARIANEXT 110 M-T EXT	3630195	CD1 180 H	3060451
ARIANEXT FLEX 90 M-T - 300 LINK	3069528	ARIANEXT MGP-L M 1Z	3310514	ARIANEXT 90 M-T EXT	3630194	CD1 300 H	3060345
ARIANEXT FLEX 110 M-T - 300 LINK	3069529	ARIANEXT MGP-L M 1Z	3310514	ARIANEXT 110 M-T EXT	3630195	CD1 300 H	3060345

Product supplied by Ariston Thermo S.p.A. [SYSTEM]	Ariston Thermo S.p.A. SAP Product Code [SYSTEM]	INTERNAL UNIT Model name	INTERNAL UNIT Code	EXTERNAL UNIT Model Name	EXTERNAL UNIT Code
ARIANEXT LITE 40 M LINK	3069556	ARIANEXT MLB M	3319106	ARIANEXT 40 M EXT	3630190
ARIANEXT LITE 50 M LINK	3069557	ARIANEXT MLB M	3319106	ARIANEXT 50 M EXT	3630191
ARIANEXT LITE 70 M LINK	3069558	ARIANEXT MLB M	3319106	ARIANEXT 70 M EXT	3630192
ARIANEXT LITE 70 M-T LINK	3069559	ARIANEXT MLB M	3319106	ARIANEXT 70 M-T EXT	3630193





ARIANEXT LITE 90 M-T LINK	3069560	ARIANEXT MLB M	3319106	ARIANEXT 90 M-T EXT	3630194
ARIANEXT LITE 110 M-T LINK	3069561	ARIANEXT MLB M	3319106	ARIANEXT 110 M-T EXT	3630195

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 2-21: Particular requirements for storage water heaters
 - EN 60335-2-21:2003 + A1:2005 + Corr.:2007 + A2:2008
- 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

R&TTE (Radio and Telecommunication Terminal Equipment Directive: 1999/5/EC)

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

- 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 301 489-17: 2012 (v2.2.1)
- Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
 - ETSI EN 301 489-1: 2011 (v1.9.2)



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 3-12: 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 + EC:1997 + IS1:2007

Ecodesign requirements for energy-related products (2009/125/EC)

The ecodesign requirements for water heater and hot water storage tanks imply the compliance with

- Commission Regulation (EU) n. 813/2013
- Commission communication (EU) 2014/C 207/02

RoHS (restriction of the use of certain hazardous substances in electrical and electronic equipment (recast): RoHS 2 Directive, 2011/65/EU)

The RoHS 2 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: "16"


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

Date: 19/05/2017

Name of the Company's

Legal Representative: Angelo Mancini

Signature of the Company's

Legal Representative: 

Official Company stamp:

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5/5

