



# **OBJECT: EU Declaration of Conformity**

This Declaration of Conformity is issued under the sole responsibility of Ariston S.p.A. Ariston S.p.A. (viale A. Merloni 45, 60044 - Fabriano (AN), ITALY) hereby

#### declares

that the products: Electric storage water heaters

Ariston S.p.A. SAP Product Code	Product description	Brand
3626135	VELIS PRO 50 EU	ARISTON
3626136	VELIS PRO 80 EU	ARISTON
3626137	VELIS PRO 100 EU	ARISTON

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: 2012 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019 + A15:2021
- Household and similar electrical appliances Safety Part 2-21: Particular requirements for storage water heaters
  - o EN 60335-2-21: 2021 + A1:2021
- Degrees of protection provided by enclosures (IP Code)
  - o EN 60529:1991 + A1:2000 + A2:2013
- Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
  - o 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
  - o 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 (equipment input current <= 16 A per phase)</li>
  - EN 61000-3-2: 2019 + A1:2021
- 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</li>
  - EN 61000-3-3:2013 + A1:2019 + A2:2021

#### Ariston SpA

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- Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Emission
  - o EN 55014-1:2021
- Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus. Immunity. Product family standard
  - o EN 55014-2:2021

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. 814/2013
- Commission communication (EU) 2014/C 207/03

RoHS (restriction of the use of certain hazardous substances in electrical and electronic equipment: 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 63000:2018

- Last two digits of the year in which the CE marking was affixed: "23"

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

Date: 07/02/2024

Name of the Company's

Legal Representative: Maria Ciavatta

Signature of the Company's

Legal Representative:

Official Company stamp:

Viale Aristide Merloni, 45 044 Fabriano (AN) - ITALIA D IVA 02853230429