



## OBJECT: EC 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: "gas boiler"

| Product supplied by Ariston Thermo S.p.A. | Ariston Thermo S.p.A.<br>Product Code | Trade name         |
|---|---------------------------------------|--------------------|
| <b>CLAS B ONE 24</b>                      | <b>3301211</b>                        | <b>ARISTON</b>     |
| <b>CLAS B ONE 35</b>                      | <b>3301212</b>                        |                    |
| <b>CLAS ONE EXT 25</b>                    | <b>3301228</b>                        |                    |
| <b>CLAS ONE IN 25</b>                     | <b>3301331</b>                        |                    |
| <b>PIGMA ADVANCE IN 25</b>                | <b>3310575</b>                        | <b>CHAFFOTEAUX</b> |
| <b>PIGMA ADVANCE IN SYSTEM 25</b>         | <b>3310576</b>                        |                    |
| <b>PIGMA ADVANCE EXT 25</b>               | <b>3310577</b>                        |                    |
| <b>THISION MINI CPA 22.3</b>              | <b>3312177</b>                        | <b>ELCO</b>        |

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 EU Directives:

### **GAR (Gas Appliances Regulation: 2016/426/EU)**

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

- EN 15502-1: 2015 *Gas fired heating boilers : part 1*
- EN 15502-2-1: 2017 *Gas fired heating boilers : part 2-1*

### **BED (Boiler Efficiency Directive: 92/42/CEE) - only art.7 (§2), art.8 and annex III, IV, V**

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

The ecodesign requirements for space heaters and combination heaters imply the compliance with

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

### **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 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections:
  - EN 60335-2-102: 2016
- 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





### 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 3-2: Limits - Limits for harmonic current emissions (equipment 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 not 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 55014-2:2015

- Last two digits of the year in which the CE marking was affixed: "17"

#### Note:

- The notified bodies (DVGW) have performed the Products in the upper table in compliance with *the above* Community harmonization legislations and harmonized standards.
- Specific Certificates (0085CT0207) and Test Reports issued by the Notified bodies are held by Ariston Thermo S.p.A. in Osimo (AN, ITALY).

**Name of the Company's**

**Legal Representative:** \_\_ANGELO MANCINI\_\_

**Date:** \_\_06/07/2018\_\_

**Signature of the Company's**

**Legal Representative:** 

**Official Company stamp:**

**Ariston Thermo SpA**  
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 60044 Fabriano (AN)  
 C.F. e P.IVA IT 01026940427

