



## 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. Product Code	Trade name
GENUS ONE 24	3301018	ARISTON
GENUS ONE 30	3301019	
GENUS ONE 35	3301020	
GENUS ONE SYSTEM 12	3301025	
GENUS ONE SYSTEM 18	3301026	
GENUS ONE SYSTEM 24	3301027	
GENUS ONE SYSTEM 30	3301028	
GENUS ONE SYSTEM 35	3301029	
MIRA C GREEN ULTRA 25	3310543	CHAFFOTEAUX
MIRA C GREEN ULTRA 30	3310544	
MIRA C GREEN ULTRA 35	3310545	

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:

### GAD (Gas Appliances Directive: 2009/142/EC)

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

- EN 15502-1: 2012 Gas fired heating boilers : part 1
- EN 15502-2-1: 2013 Gas fired heating boilers: part 2-1
- EN 437: 2009 Test gases

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 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 +A1:2004 +A11:2004 +A2:2006 +A12:2006 +A13:2008 + A14:2010 + A15:2011
- Household and similar electrical appliances Safety Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections:
  - o EN 60335-2-102: 2006 +A1:2010
- Degrees of protection provided by enclosures (IP Code)
  - o 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 <= 16 A per phase)</li>
  - o EN 61000-3-2:2006 +A1:2009 +A2:2009
- 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
  - o EN 61000-3-3:2008
- 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
- 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 (0085CR0394) and Test Reports issued by the Notified bodies are held by Ariston Thermo S.p.A. (AN, ITALY).

	Name of the Company's	
Date:23/06/2017	Legal Representative: ANGELO MANCINI	
	Signature of the Company's Legal Representative:	
	Official Company stamp:  Ariston Thermo Sp.  Viale Aristide Merloni, 45	

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