

# **DECLARATION OF CONFORMITY**



Name and address

ELICA S.p.A.

of the manufacturer:

via Ermanno Casoli 2, 60044 Fabriano (AN) ITALY

Product:

**Domestic Range Hood** 

Type Ref.

K05 I

Model ID:

K05XXXI-aaa-bbb

Model ID is always a string of 15 alphanumeric characters, where the first 7 digits identify the type. Any blank digit is replaced with the letter X.

aaa = [001 ÷999] Electrical Configuration Code

(see annex 1)

bbb = [001 ÷999] Energy Label & Ecodesign Directive Code

(each code identify a specific set of performances)

Elica S.p.A. declares under its sole responsibility that the risk analysis conducted on the products, subject of the present declaration, has highlighted that all potential risks associated with them are of electrical, mechanical or thermal nature; furthermore they can be related to possible fire hazards, electromagnetic interference disturbances or to the presence of hazardous chemicals. It is deemed that the requirements, defined by Directives and harmonized standards listed below, are such as to cover the risks mentioned above.

ELICA S.p.A. declares under its sole responsibility that the product(s) described above is in conformity with the following European Directives and Regulations:

## SAFETY

Directive 2014/35/UE of the European parliament and of the Council of 26 February 2014 on the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits.

**Applied Standards:** 

EN 60335-1:2012 + A11:2014

EN 60335-2-31:2014

EN 62233:2008

#### **EMC**

Directive 2014/30/UE of the European Parliament and of the Council of 26 February 2014 on the approximation of the laws of the Member States relating to electromagnetic compatibility

**Applied Standards:** 

EN 55014-1:2006 + A1:2009 + A2:2011 EN 55014-2:1997 + A1:2001 + A2:2008 EN 61000-3-2:2006 + A1:2009 + A2:2009

EN 61000-3-3:2013

#### RoHS

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain substances in electrical and electronic equipment

**Applied Standards:** 

EN 50581:2012 (EN62321:2008)







### **ECODESIGN**

DIRECTIVE 2009/125/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products

• COMMISSION REGULATION (EU) No 66/2014 of 14 January 2014 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for domestic ovens, hobs and range hoods

**Applied Standards:** 

EN 61591:1997 + A1:2006 + A2:2011 + A11:2014 + A12:2015; EN 60704-1:2010 + A11:2012; EN 60704-2-13:2011; EN 50564:2011; ISO 5167-1:2003; ISO 5167-3:2003; ISO 3741:2010.

- COMMISSION REGULATION (EU) No 327/2011 of 30 March 2011 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for fans driven by motors with an electric input power between 125 W and 500 kW
- COMMISSION REGULATION (EC) No 244/2009 of 18 March 2009 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for non-directional household lamps
- COMMISSION REGULATION (EC) No 245/2009 of 18 March 2009 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps, and repealing Directive 2000/55/EC of the European Parliament and of the Council
- COMMISSION REGULATION (EU) No 1194/2012 of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment

### **LABELLING**

DIRECTIVE 2010/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 19 May 2010 on the indication by labelling and standard product information of the consumption of energy and other resources by energy-related products

 COMMISSION DELEGATED REGULATION (EU) No 65/2014 of 1 October 2013 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to the energy labelling of domestic ovens and range hoods

#### REACH

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

Signed for and on behalf of manufacturer:

**Ciuseppe Perucchetti** Chief Executive Officer

Fabriano lì 04/04/2016



## **ANNEX 1**

Explatation of Type code/Electrical configuration:

K05 = Typology of construction

I = Insulation Class

xKy, xSy, xSIy, xSBy, xWEy or xMy = Number and Typology of Motor(s)

xL, xA, xB, xH, xH1, xF, xE, xN, xNA, xNB, xSE or xP = Number and typology of lamps

P, S, E, T, R, TE, CT, ST, AST, RFT, SH, ST, PT, ASC, SH, IT or T1 = Kind of control(s)

A, B, C, D, E or H = Voltage and Frequency ratings

Remark: "x" = is a number (one or more digit) and "y" = is alphanumerical string.

## TYPE: K05 I

| Electrical<br>Configuration Code<br>aaa = [001 ÷999] | Electrical Configuration | Electrical<br>Configuration Code<br>aaa = [001 ÷999] | Electrical Configuration |
|--|--------------------------|--|--------------------------|
|  |                          |  |                          |
| 001  | 1S35AG 2H T B            |  |                          |
| 002  | 1S35AG 2H4A T B          |  |                          |
| 003  | 1S35AG 2H4L T B          |  |                          |
| 004  | 1S35AG 2H6A T B          |  |                          |
| 005  | 1S35AG 2H6L T B          |  |                          |
| 006  | 1S48AM 2H T B            |  |                          |
| 007  | 1S48AM 2H4A T B          |  |                          |
| 008  | 1S48AM 2H6A T B          |  |                          |
| 009  | 1S35AG 2E4A T B          |  |                          |
| 010  | 1S40AM 2E T B            |  |                          |
| 011  | 1S40AM 2H4A T B          |  |                          |
| 012  | 1S48CD 3E T B            |  |                          |
|  |                          |  |                          |
|  |                          |  |                          |
|  |                          |  |                          |
|  |                          |  |                          |