



**COUNCIL OF  
THE EUROPEAN UNION**

**Brussels, 3 October 2013**

**14326/13  
ADD 3**

**ENER 446  
ENV 887  
DELECT 49**

**COVER NOTE**

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from: Secretary-General of the European Commission,  
signed by Mr Jordi AYET PUIGARNAU, Director

date of receipt: 1 October 2013

to: Mr Uwe CORSEPIUS, Secretary-General of the Council of the European  
Union

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No Cion doc.: C(2013) 6280 final - Annex III

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Subject: Commission Delegated Regulation (EU) No.../.. of 1.10.2013 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

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Delegations will find attached Commission document C(2013) 6280 final - Annex III.

Encl.: C(2013) 6280 final - Annex III



Brussels, 1.10.2013  
C(2013) 6280 final

**ANNEX**

**ANNEX III**

**to the**

**COMMISSION DELEGATED REGULATION (EU) No .../..**

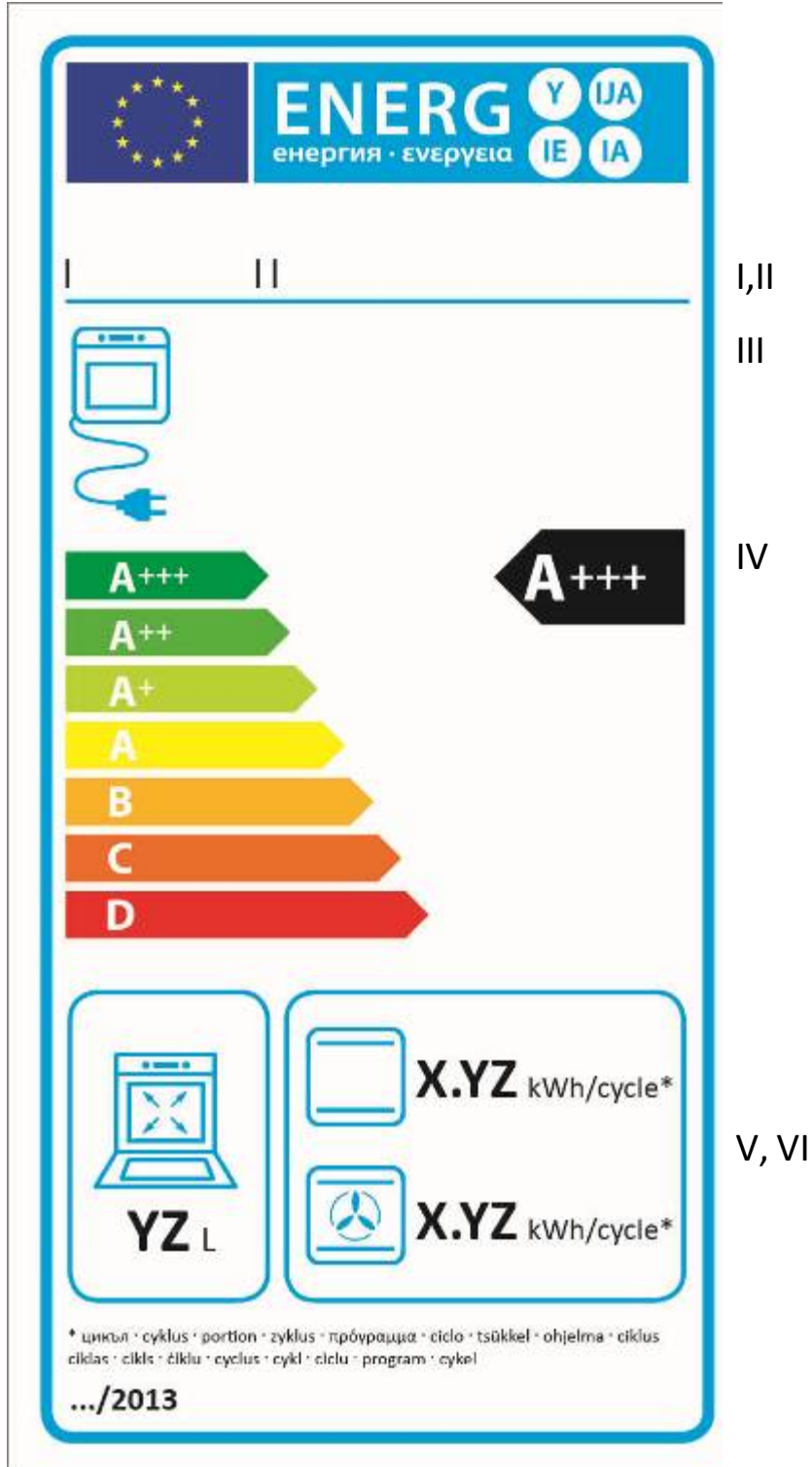
**supplementing Directive 2010/30/EU of the European Parliament and of the Council  
with regard to the energy labelling of domestic ovens and range hoods**

**ANNEX III  
The label**

**1. LABEL FOR DOMESTIC OVENS**

**1.1. Domestic electric ovens**

*1.1.1 Label presentation – for each cavity of a domestic electric oven*



*[N.B.: Numbering of the Regulation to be added on the label before publication in the OJ]*

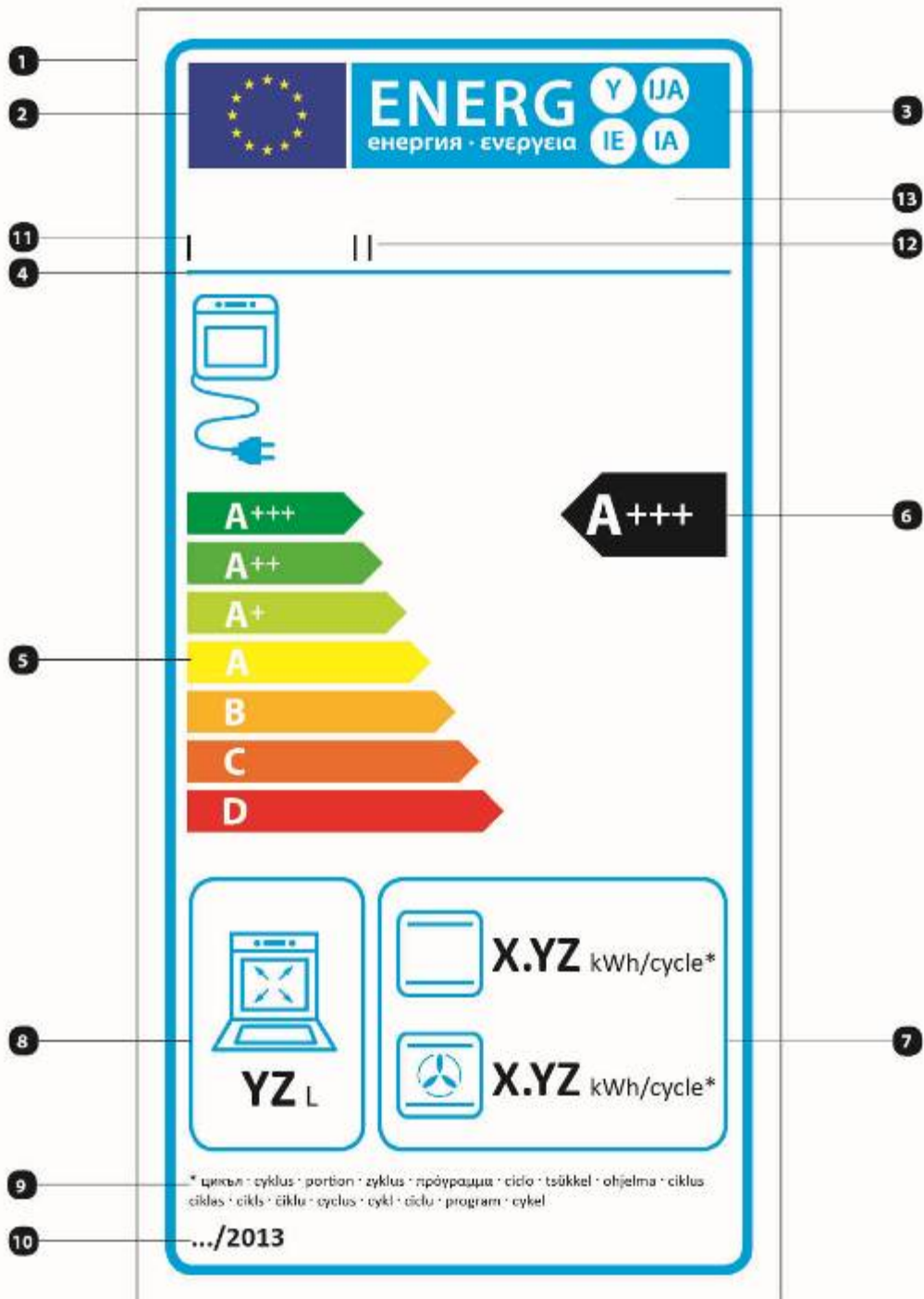
### 1.1.2 Label information – domestic electric ovens

The following information shall be included in the label:

- I Supplier's name or trade mark;
- II Supplier's model identifier, where 'model identifier' means the code, usually alphanumeric, which distinguishes a specific domestic oven model from other models with the same trade mark or supplier's name;
- III Energy source of the domestic oven;
- IV The energy efficiency class of the cavity determined in accordance with Annex I. The head of the arrow containing the indicator letter shall be placed at the same height as the head of the arrow of the relevant energy efficiency class;
- V Usable volume of the cavity in litres, rounded to the nearest integer;
- VI Energy consumption per cycle expressed in kWh/cycle (electricity consumption) for the heating function(s) (conventional and if available the forced air convection) of the cavity based on standard load determined in accordance with the test procedures, rounded to the second decimal place ( $EC_{electric\ cavity}$ ).

### 1.1.3 Label design – domestic electric ovens

The design of the label for each cavity of a domestic electric oven shall be as in the following figure:



*[N.B.: Numbering of the Regulation to be added on the label before publication in the OJ]*

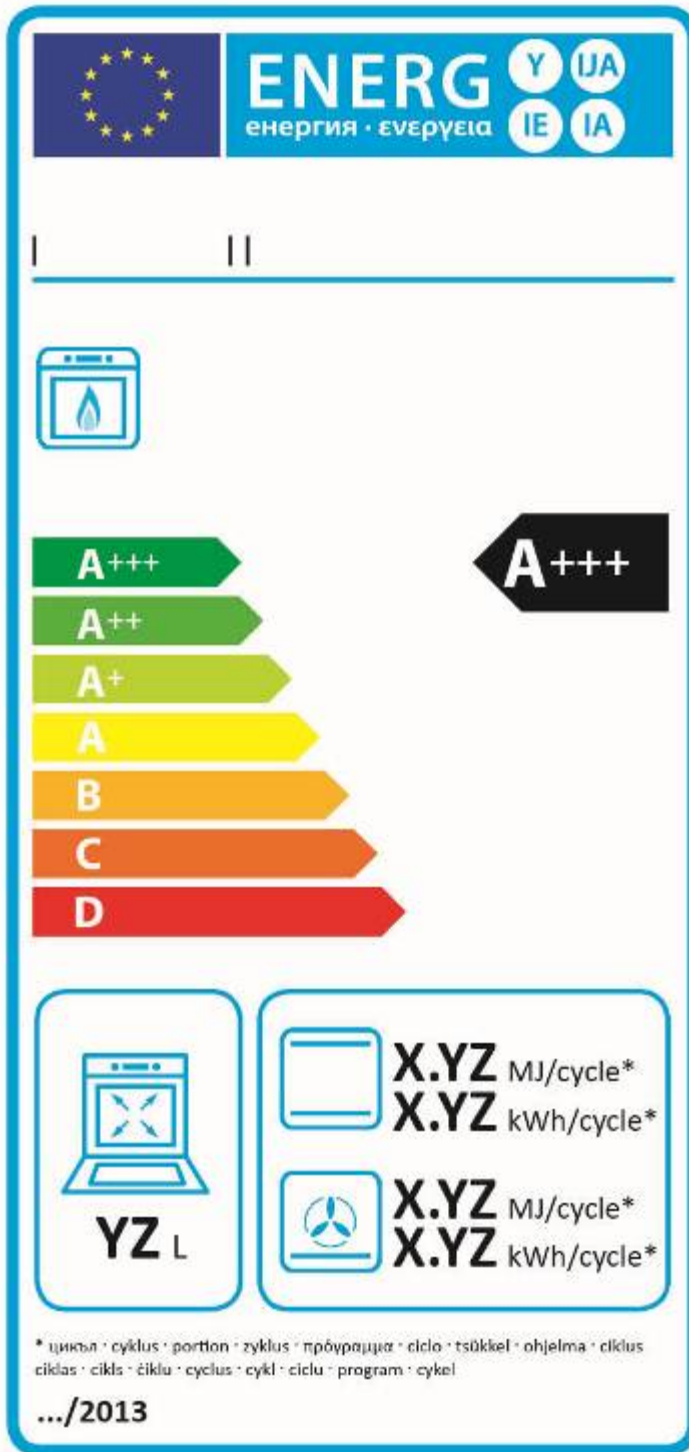
Whereby:

- (i) The label shall be at least 85 mm wide and 170 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (ii) The background shall be white.
- (iii) Colours shall be CMYK — cyan, magenta, yellow and black, following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black.
- (iv) The label shall fulfil all of the following requirements (numbers refer to the figure above):
  - ① **Border stroke:** 4 pt – colour: cyan 100% – round corners: 3 mm.
  - ② **EU logo** – colours: X-80-00-00 and 00-00-X-00.
  - ③ **Energy logo:** colour: X-00-00-00;  
pictogram as depicted: EU logo + energy label: width: 70 mm, height: 14 mm.
  - ④ **Sub-logos border:** 1.5 pt – colour: cyan 100% – length: 70 mm.
  - ⑤ **Scale of energy classes**
    - **Arrow:** height: 5.5 mm, gap: 1 mm – colours:  
Highest class: X-00-X-00;  
Second class: 70-00-X-00;  
Third class: 30-00-X-00;  
Fourth class: 00-00-X-00;  
Fifth class: 00-30-X-00;  
Sixth class: 00-70-X-00;  
Last class: 00-X-X-00;
    - **Text:** Calibri bold 18 pt, capitals and white; “+” symbol: Calibri bold 12 pt, white, aligned on a single row.
  - ⑥ **Energy efficiency class**
    - **Arrow:** width: 20 mm, height: 10 mm, 100% black;
    - **Text:** Calibri bold 24 pt, capitals and white; “+” symbol: Calibri bold 18 pt, white, aligned on a single row.
  - ⑦ **Energy consumption per cycle**
    - **Border:** 1.5 pt – colour: cyan 100% – round corners: 3 mm.
    - **Value:** Calibri bold 19 pt, 100% black; and Calibri regular 10 pt, 100 % black.
  - ⑧ **Volume**
    - **Border:** 1.5 pt – colour: cyan 100% – round corners: 3 mm.
    - **Value:** Calibri bold 20 pt, 100% black; and Calibri regular 10 pt, 100 % black.

- ⑨ **Asterisk:** Calibri regular 6 pt, 100% black.
- ⑩ **Numbering of the Regulation:** Calibri bold 10 pt, 100% black
- ⑪ **Supplier's name or trade mark**
- ⑫ **Supplier's model identifier**
- ⑬ The suppliers' name or trade mark and model identifier should fit in a space of 70 x 13 mm.

**1.2. Domestic gas ovens**

*1.2.1 Label presentation – for each cavity of a domestic gas oven*



I, II

III

IV

V, VI

*[N.B.: Numbering of the Regulation to be added on the label before publication in the OJ]*



### 1.2.2 Label information

The following information shall be included in the label:

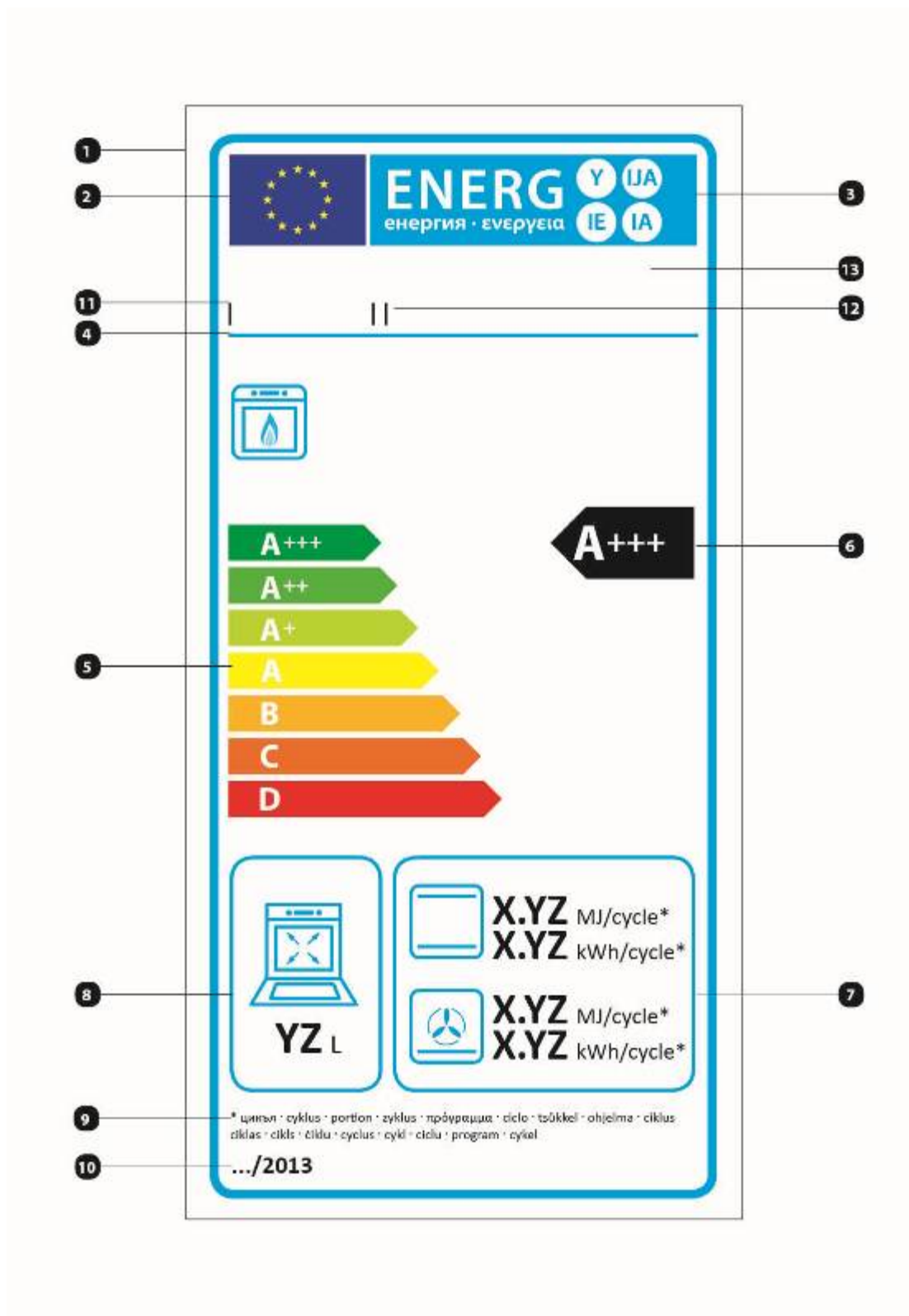
- I Supplier's name or trade mark;
- II Supplier's model identifier, where 'model identifier' means the code, usually alphanumeric, which distinguishes a specific domestic oven model from other models with the same trade mark or supplier's name;
- III Energy source of the domestic oven;
- IV The energy efficiency class of the cavity determined in accordance with Annex I. The head of the arrow containing the indicator letter shall be placed at the same height as the head of the arrow of the relevant energy efficiency class;
- V. Usable volume of the cavity in litres, rounded to the nearest integer;
- VI. Energy consumption per cycle expressed in MJ/cycle and in kWh/cycle<sup>1</sup> (gas consumption) for the heating function(s) (conventional and if available the forced air convection) of the cavity based on standard load determined in accordance with the test procedures, rounded to the second decimal place ( $EC_{gas\ cavity}$ ).

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<sup>1</sup> 1 kWh/cycle = 3.6 MJ/cycle

### 1.2.3 Label design – domestic gas ovens

The design of the label for each cavity of a domestic gas oven shall be as in the following figure:



[N.B.: Numbering of the Regulation to be added on the label before publication in the OJ]

Whereby:

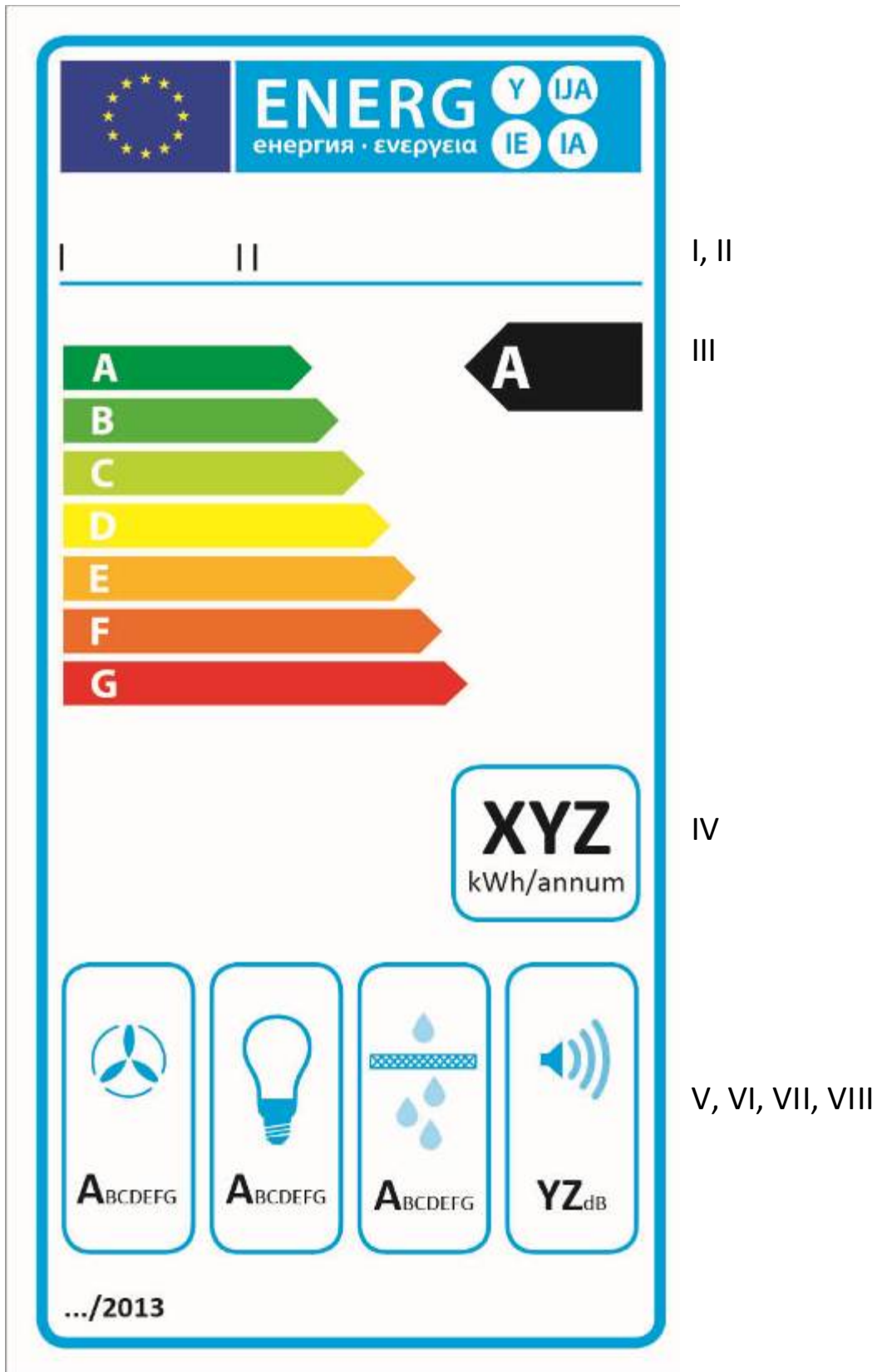
- (i) The label shall be at least 85 mm wide and 170 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (ii) The background shall be white.
- (iii) Colours shall be CMYK — cyan, magenta, yellow and black, following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black.
- (iv) The label shall fulfil all of the following requirements (numbers refer to the figure above):
  - ❶ **Border stroke:** 4 pt – colour: cyan 100% – round corners: 3 mm.
  - ❷ **EU logo** – colours: X-80-00-00 and 00-00-X-00.
  - ❸ **Energy logo:** colour: X-00-00-00;  
pictogram as depicted: EU logo + energy label: width: 70 mm, height: 14 mm.
  - ❹ **Sub-logos border:** 1.5 pt – colour: cyan 100% – length: 70 mm.
  - ❺ **Scale of energy classes**
    - **Arrow:** height: 5.5 mm, gap: 1 mm – colours:  
Highest class: X-00-X-00;  
Second class: 70-00-X-00;  
Third class: 30-00-X-00;  
Fourth class: 00-00-X-00;  
Fifth class: 00-30-X-00;  
Sixth class: 00-70-X-00;  
Last class: 00-X-X-00;
    - **Text:** Calibri bold 18 pt, capitals and white; “+” symbol: Calibri bold 12 pt, white, aligned on a single row.
  - ❻ **Energy efficiency class**
    - **Arrow:** width: 20 mm, height: 10 mm, 100% black;
    - **Text:** Calibri bold 24 pt, capitals and white; “+” symbol: Calibri bold 18 pt, white, aligned on a single row.
  - ❼ **Energy consumption per cycle**
    - **Border:** 1.5 pt – colour: cyan 100% – round corners: 3 mm.
    - **Value:** Calibri bold 19 pt, 100% black; and Calibri regular 10 pt, 100 % black.
  - ❽ **Volume**
    - **Border:** 1.5 pt – colour: cyan 100% – round corners: 3 mm.
    - **Value:** Calibri bold 20 pt, 100% black; and Calibri regular 10 pt, 100 % black.

- ⑨ **Asterisk:** Calibri regular 6 pt, 100% black.
- ⑩ **Numbering of the Regulation:** Calibri bold 10 pt, 100% black
- ⑪ **Supplier's name or trade mark**
- ⑫ **Supplier's model identifier**
- ⑬ The suppliers' name or trade mark and model identifier should fit in a space of 70 x 13 mm.

2. LABEL FOR DOMESTIC RANGE HOODS

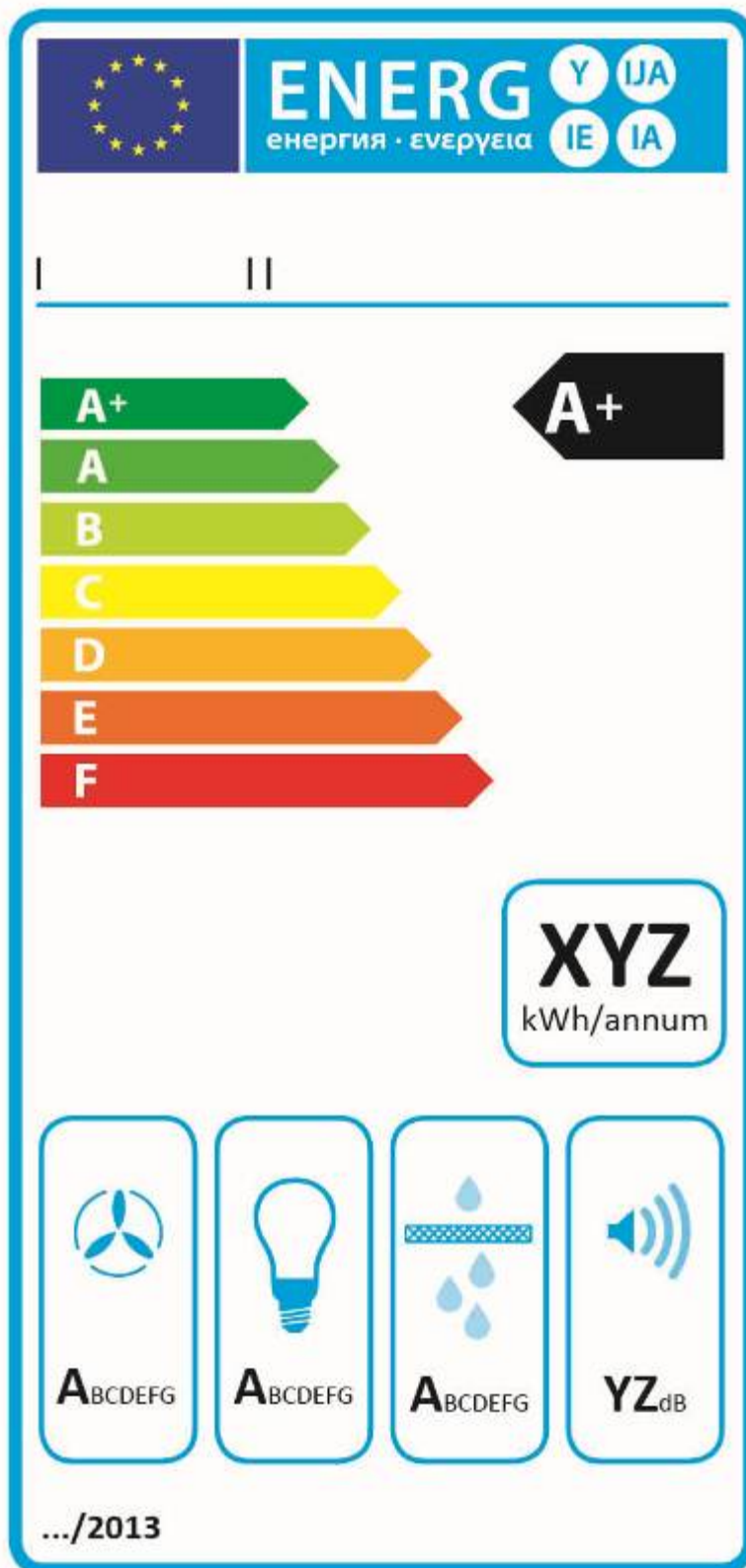
2.1 Label formats

2.1.1 Domestic range hoods in energy efficiency classes A to G (label 1)



[N.B.: Numbering of the Regulation to be added on the label before publication in the OJ]

2.1.2 Domestic range hoods in energy efficiency classes A+ to F (label 2)



I, II

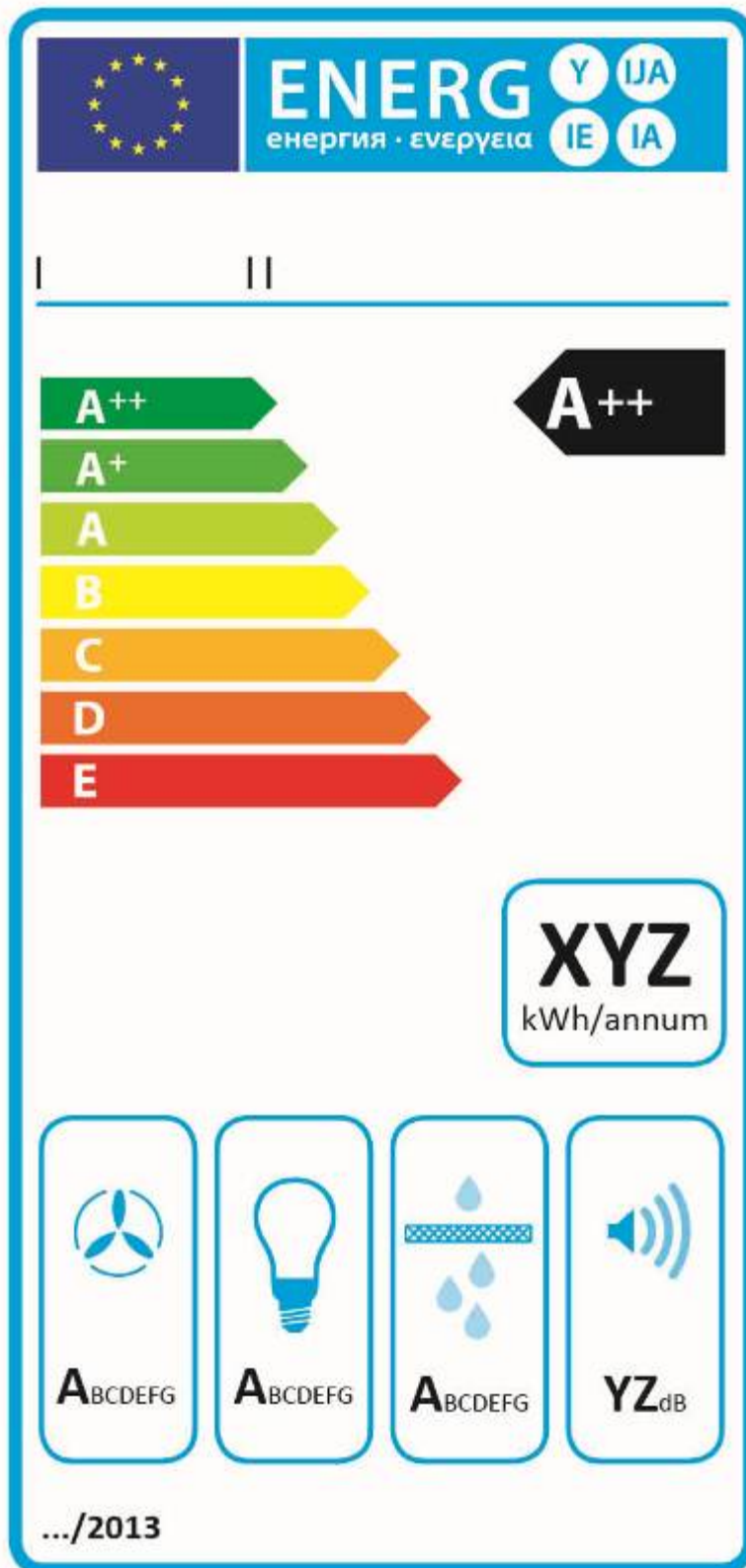
III

IV

V, VI, VII, VIII

*[N.B.: Numbering of the Regulation to be added on the label before publication in the OJ]*

2.1.3 Domestic range hoods in energy efficiency classes A++ to E (label 3)



I, II

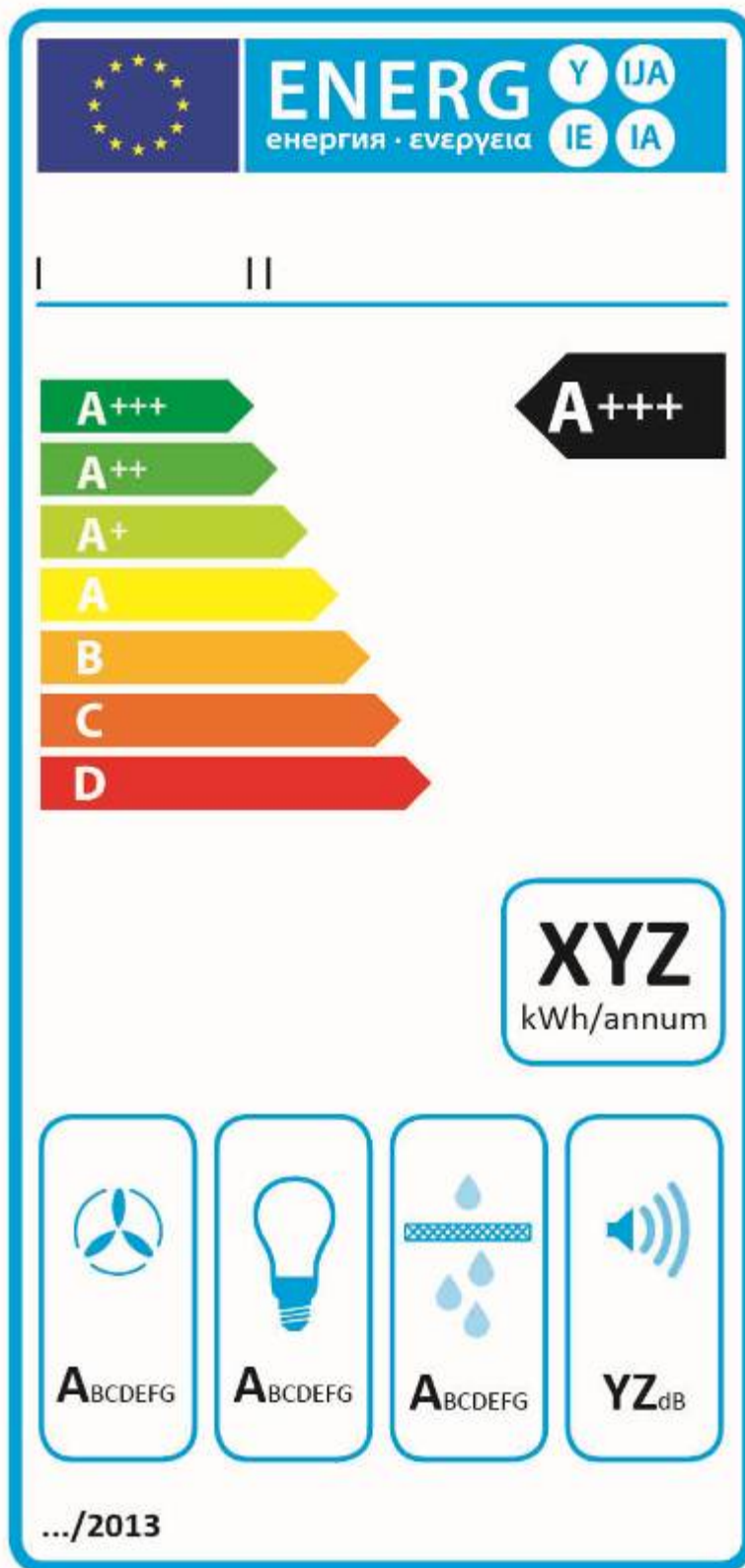
III

IV

V, VI, VII, VIII

*[N.B.: Numbering of the Regulation to be added on the label before publication in the OJ]*

2.1.4 Domestic range hoods in energy efficiency classes A+++ to D (label 4)



I, II

III

IV

V, VI, VII, VIII

[N.B.: Numbering of the Regulation to be added on the label before publication in the OJ]



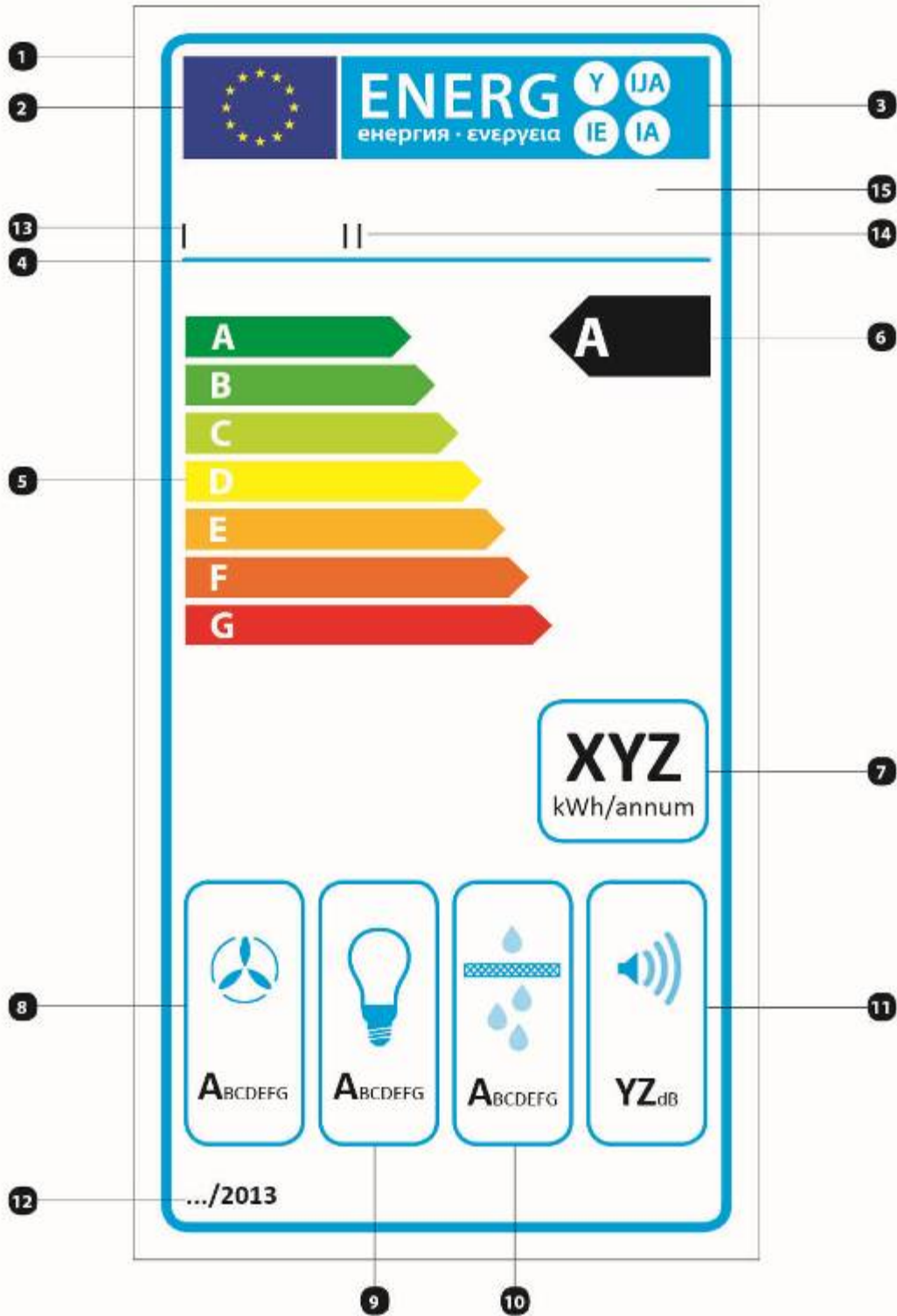
## 2.2 Label information –domestic range hoods

The following information shall be included in the label:

- I. Supplier's name or trade mark;
- II. Supplier's model identifier, where 'model identifier' means the code, usually alphanumeric, which distinguishes a specific domestic range hood model from other models with the same trade mark or supplier's name;
- III. The energy efficiency class of the domestic range hood, determined in accordance with Annex I. The head of the arrow containing the energy efficiency class of the domestic range hood shall be placed at the same height as the head of the arrow of the relevant energy efficiency class;
- IV. Annual energy consumption ( $AEC_{hood}$ ) calculated in accordance with Annex II, in kWh rounded to the nearest integer;
- V. The Fluid Dynamic Efficiency class determined in accordance with Annex I;
- VI. The Lighting Efficiency class determined in accordance with Annex I;
- VII. The Grease Filtering Efficiency class determined in accordance with Annex I;
- VIII. The Noise Value, determined in accordance with point 2.5. of Annex II, rounded to the nearest integer.

### 2.3 Label design – domestic range hoods

The design of the label shall be as in the following figure:



*[N.B.: Numbering of the Regulation to be added on the label before publication in the OJ]*

Whereby:

- (i) The label shall be at least 60 mm wide and 120 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (ii) The background shall be white.
- (iii) Colours shall be CMYK — cyan, magenta, yellow and black, following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black.
- (iv) The label shall fulfil all of the following requirements (numbers refer to the figure above):
  - ① **Border stroke:** 3 pt – colour: Cyan 100% – round corners: 2 mm.
  - ② **EU logo:** colours: X-80-00-00 and 00-00-X-00.
  - ③ **Energy logo:** colour: X-00-00-00. Pictogram as depicted: EU logo + energy label: width: 51 mm, height: 10 mm.
  - ④ **Sub-logos border:** 1 pt – colour: Cyan 100% – length: 51 mm.
  - ⑤ **Scale of energy classes**
    - **Arrow:** height: 4 mm, gap: 0.75 mm – colours:  
Highest class: X-00-X-00;  
Second class: 70-00-X-00;  
Third class: 30-00-X-00;  
Fourth class: 00-00-X-00;  
Fifth class: 00-30-X-00;  
Sixth class: 00-70-X-00;  
Last class: 00-X-X-00;
    - **Text:** Calibri bold 10 pt, capitals and white; “+” symbol: Calibri bold 7 pt, white, aligned on a single row.
  - ⑥ **Energy efficiency class**
    - **Arrow:** width: 15 mm, height: 8 mm, 100% black;
    - **Text:** Calibri bold 17 pt, capitals and white; “+” symbol: Calibri bold 12 pt, white, aligned on a single row.
  - ⑦ **Annual energy consumption**
    - **Border:** 1 pt – colour: cyan 100% – round corners: 2.5 mm.
    - **Value:** Calibri bold 21 pt, 100% black; and Calibri regular 8 pt, 100 % black.
  - ⑧ **Fluid Dynamic Efficiency**
    - **Pictogram as depicted**
    - **Border:** 1 pt – colour: cyan 100% – round corners: 2.5 mm.

- **Value:** Calibri regular 6 pt, 100% black; and Calibri bold 11.5 pt, 100% black.
- ⑨ **Lighting Efficiency**
- **Pictogram as depicted**
  - **Border:** 1 pt – colour: cyan 100% – round corners: 2.5 mm.
  - **Value:** Calibri regular 6 pt, 100% black; and Calibri bold 11.5 pt, 100% black.
- ⑩ **Grease Filtering Efficiency**
- **Pictogram as depicted**
  - **Border:** 1 pt – colour: cyan 100% – round corners: 2.5 mm.
  - **Value:** Calibri regular 10 pt, 100% black; and Calibri bold 14 pt, 100% black.
- ⑪ **Noise level**
- **Pictogram as depicted**
  - **Border:** 1 pt – colour: cyan 100% – round corners: 2.5 mm.
  - **Value:** Calibri regular 6 pt, 100% black; and Calibri bold 11.5 pt, 100% black.
- ⑫ **Numbering of the Regulation:** Calibri bold 8 pt, 100% black
- ⑬ **Supplier's name or trade mark**
- ⑭ **Supplier's model identifier**
- ⑮ The suppliers' name or trade mark and model identifier should fit in a space of 51 x 9 mm.