

Commission Delegated Regulation (EU) No 811/2013 of 18 February 2013 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to the energy labelling of space heaters, combination heaters, packages of space heater, temperature control and solar device and packages of combination heater, temperature control and solar device (Text with EEA relevance)

Status: This is the original version (as it was originally adopted).

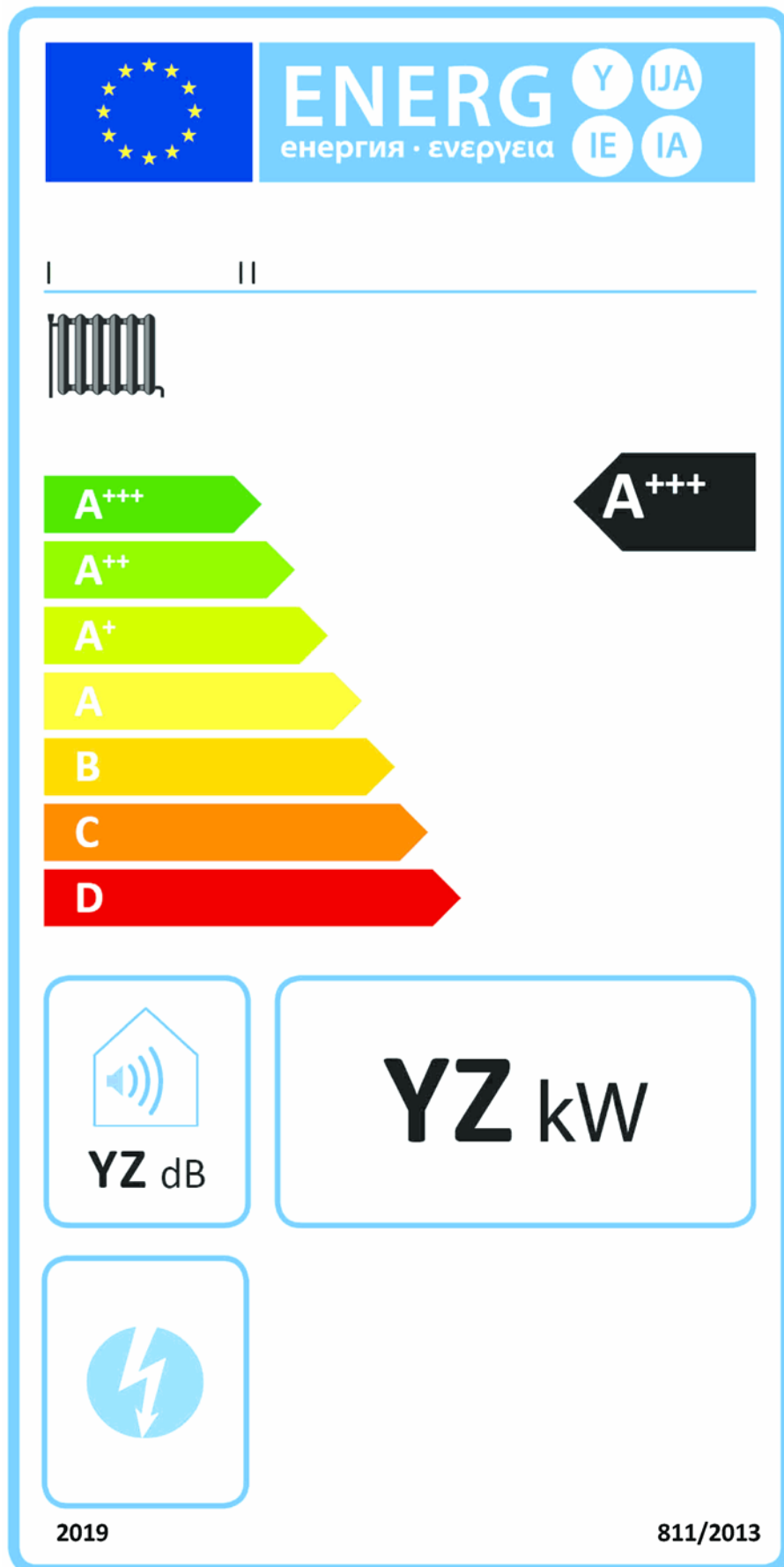
ANNEX III

The labels

1. SPACE HEATERS

1.1. **Label 1**

1.1.1. *Boiler space heaters in seasonal space heating energy efficiency classes A⁺⁺ to G*



I, II

III

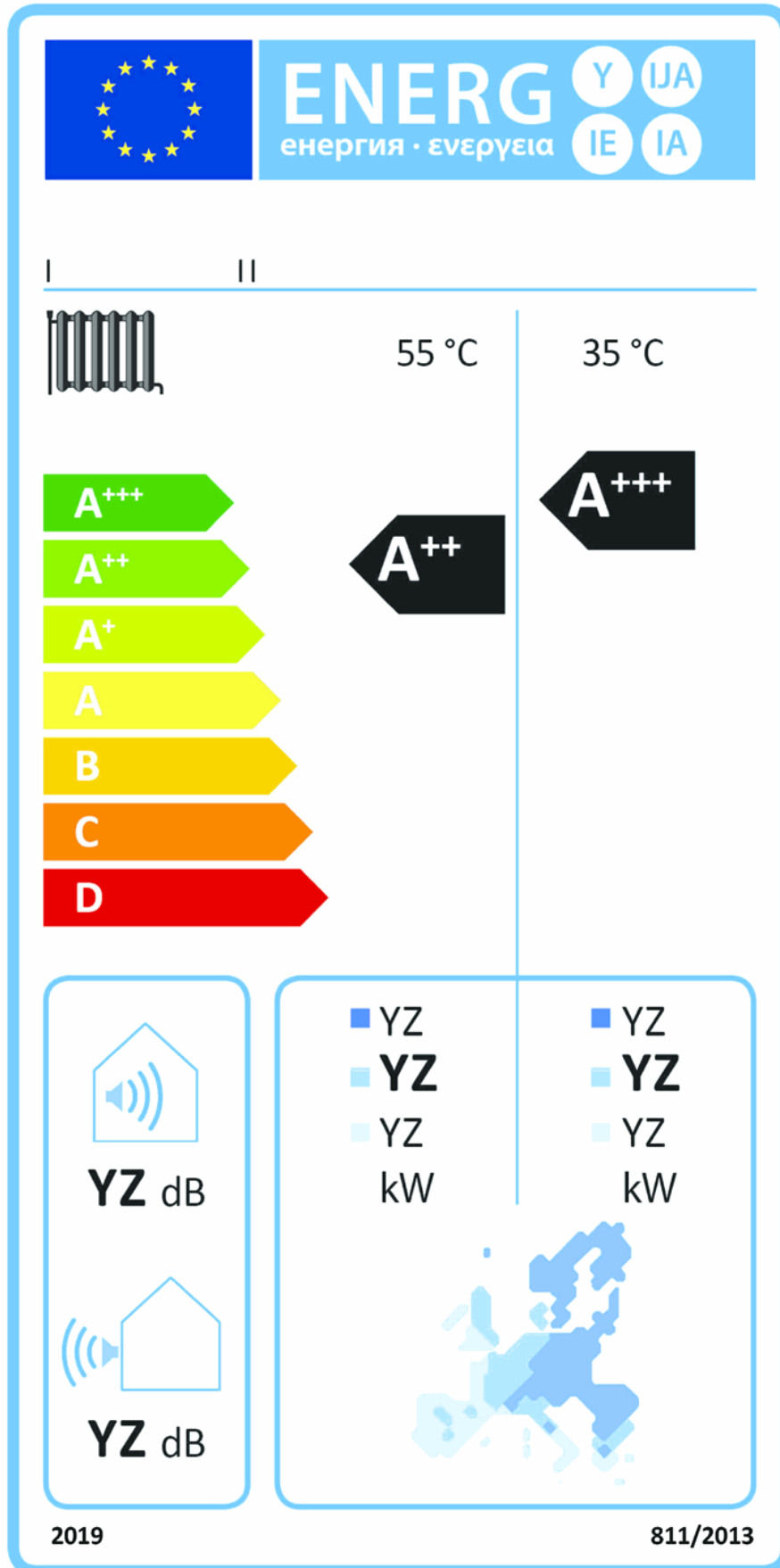
IV

VI, V

VII

Status: This is the original version (as it was originally adopted).

- (a) The following information shall be included in the label:
- I. supplier's name or trade mark;
 - II. supplier's model identifier;
 - III. the space heating function;
 - IV. the seasonal space heating energy efficiency class, determined in accordance with point 1 of Annex II; the head of the arrow containing the seasonal space heating energy efficiency class of the boiler space heater shall be placed at the same height as the head of the relevant energy efficiency class;
 - V. the rated heat output in kW, rounded to the nearest integer;
 - VI. the sound power level L_{WA} , indoors, in dB, rounded to the nearest integer.
- (b) The design aspects of the label for boiler space heaters shall be in accordance with point 5 of this Annex.
- 1.1.2. *Cogeneration space heaters in seasonal space heating energy efficiency classes A^+ to G*



I, II

III

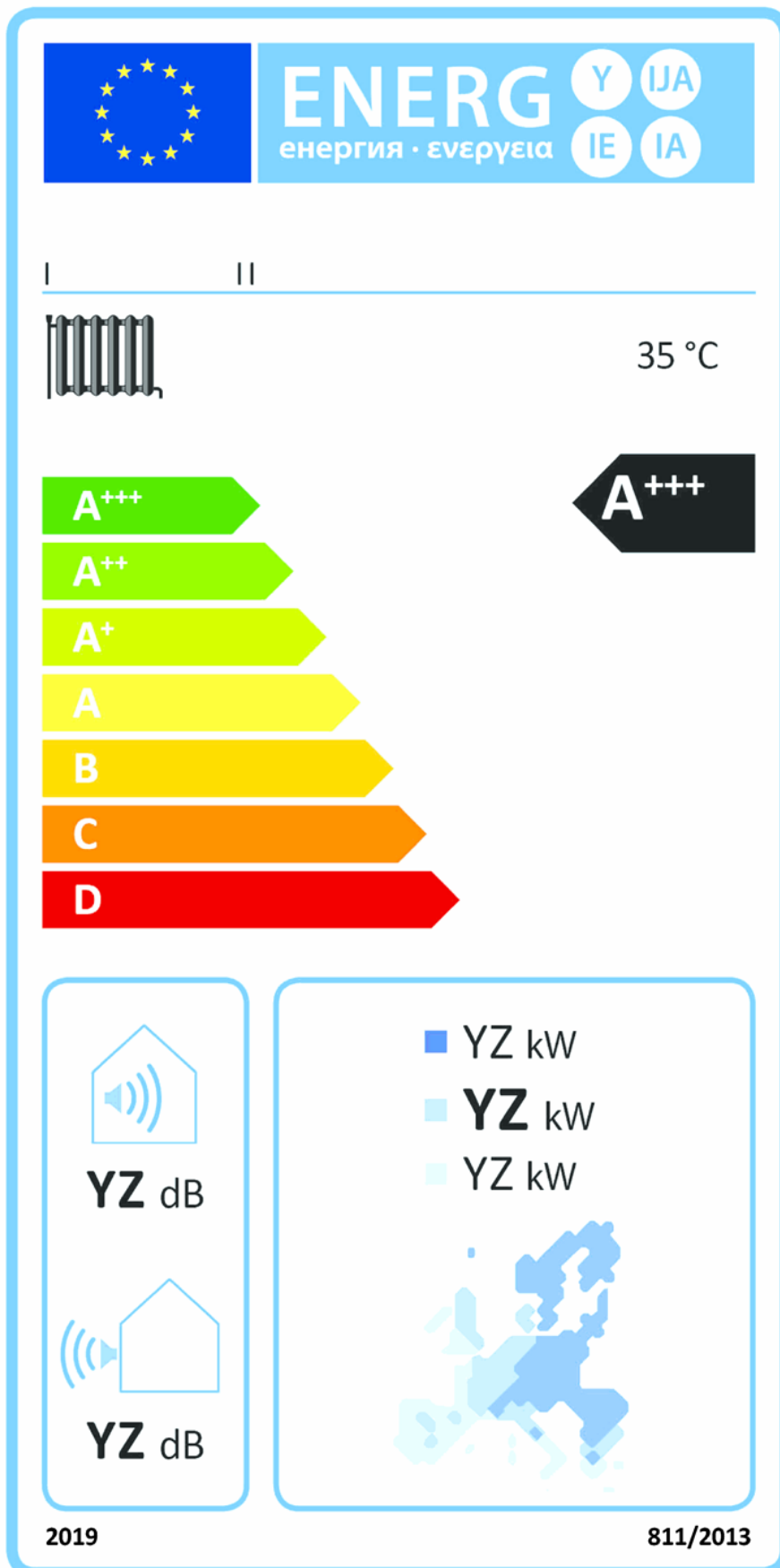
IV

VII, V

VI

Status: This is the original version (as it was originally adopted).

- (a) The following information shall be included in the label:
- I. supplier's name or trade mark;
 - II. supplier's model identifier;
 - III. the space heating function;
 - IV. the seasonal space heating energy efficiency class, determined in accordance with point 1 of Annex II; the head of the arrow containing the seasonal space heating energy efficiency class of the cogeneration space heater shall be placed at the same height as the head of the relevant energy efficiency class;
 - V. the rated heat output, including the rated heat output of any supplementary heater, in kW, rounded to the nearest integer;
 - VI. the sound power level L_{WA} , indoors, in dB, rounded to the nearest integer;
 - VII. the additional electricity generation function.
- (b) The design aspects of the label for cogeneration space heaters shall be in accordance with point 6 of this Annex.
- 1.1.3. *Heat pump space heaters, except low-temperature heat pumps, in seasonal space heating energy efficiency classes A⁺⁺ to G*



I, II

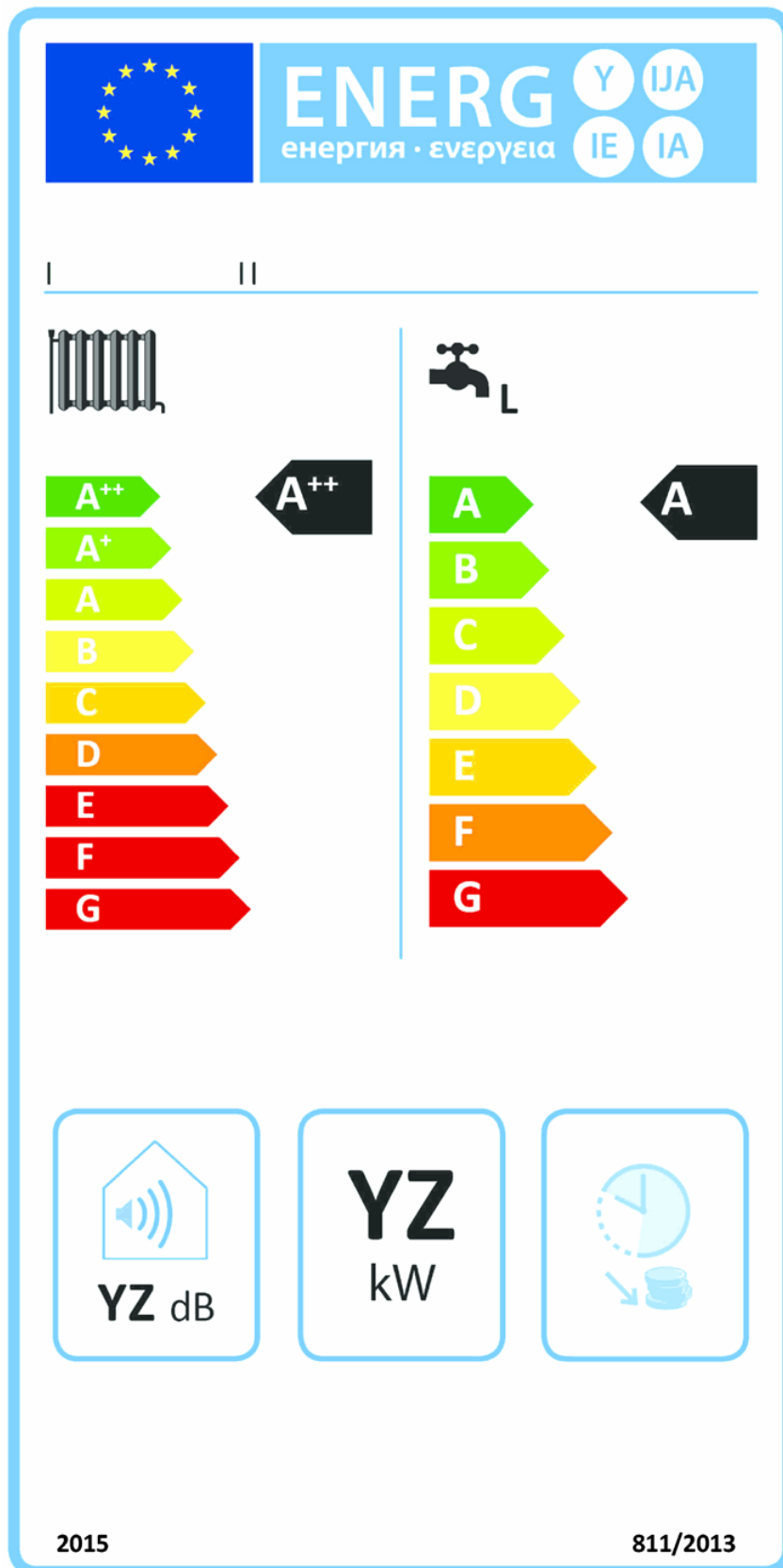
III

IV

VII, V

VI

- (a) The following information shall be included in the label:
- I. supplier's name or trade mark;
 - II. supplier's model identifier;
 - III. the space heating function for medium- and low-temperature application, respectively;
 - IV. the seasonal space heating energy efficiency class under average climate conditions for medium- and low-temperature application, respectively, determined in accordance with point 1 of Annex II; the head of the arrow containing the seasonal space heating energy efficiency class of the heat pump space heater for medium- and low-temperature application, respectively, shall be placed at the same height as the head of the relevant energy efficiency class;
 - V. the rated heat output, including the rated heat output of any supplementary heater, in kW, under average, colder and warmer climate conditions for medium- and low-temperature application, respectively, rounded to the nearest integer;
 - VI. European temperature map displaying three indicative temperature zones;
 - VII. the sound power level L_{WA} , indoors (if applicable) and outdoors, in dB, rounded to the nearest integer.
- (b) The design aspects of the label for heat pump space heaters shall be in accordance with point 7 of this Annex. By way of exception, where a model has been granted an 'EU Ecolabel' under Regulation (EC) No 66/2010 of the European Parliament and of the Council⁽¹⁾, a copy of the EU Ecolabel may be added.
- 1.1.4. *Low-temperature heat pumps in seasonal space heating energy efficiency classes A⁺ to G*



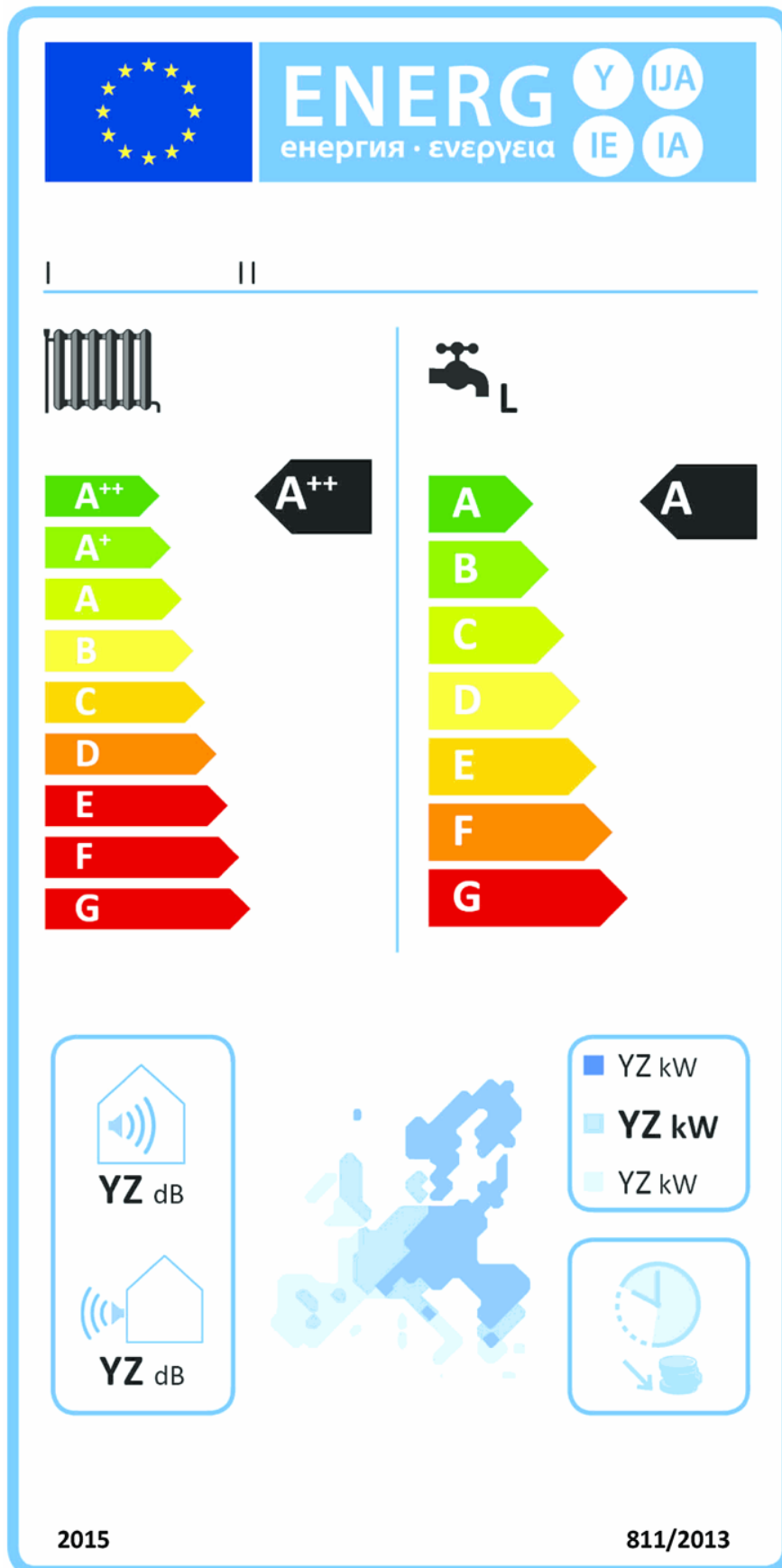
I, II

III

IV

VI, V, VII

- (a) The following information shall be included in the label:
- I. supplier's name or trade mark;
 - II. supplier's model identifier;
 - III. the space heating function for low-temperature application;
 - IV. the seasonal space heating energy efficiency class under average climate conditions, determined in accordance with point 1 of Annex II; the head of the arrow containing the seasonal space heating energy efficiency class of the low-temperature heat pump shall be placed at the same height as the head of the relevant energy efficiency class;
 - V. the rated heat output, including the rated heat output of any supplementary heater, in kW, under average, colder and warmer climate conditions, rounded to the nearest integer;
 - VI. European temperature map displaying three indicative temperature zones;
 - VII. the sound power level L_{WA} , indoors (if applicable) and outdoors, in dB, rounded to the nearest integer.
- (b) The design aspects of the label for low-temperature heat pumps shall be in accordance with point 8 of this Annex. By way of exception, where a model has been granted an 'EU Ecolabel' under Regulation (EC) No 66/2010 of the European Parliament and of the Council, a copy of the EU Ecolabel may be added.
- 1.2. **Label 2**
- 1.2.1. *Boiler space heaters in seasonal space heating energy efficiency classes A⁺⁺⁺ to D*



I, II

III

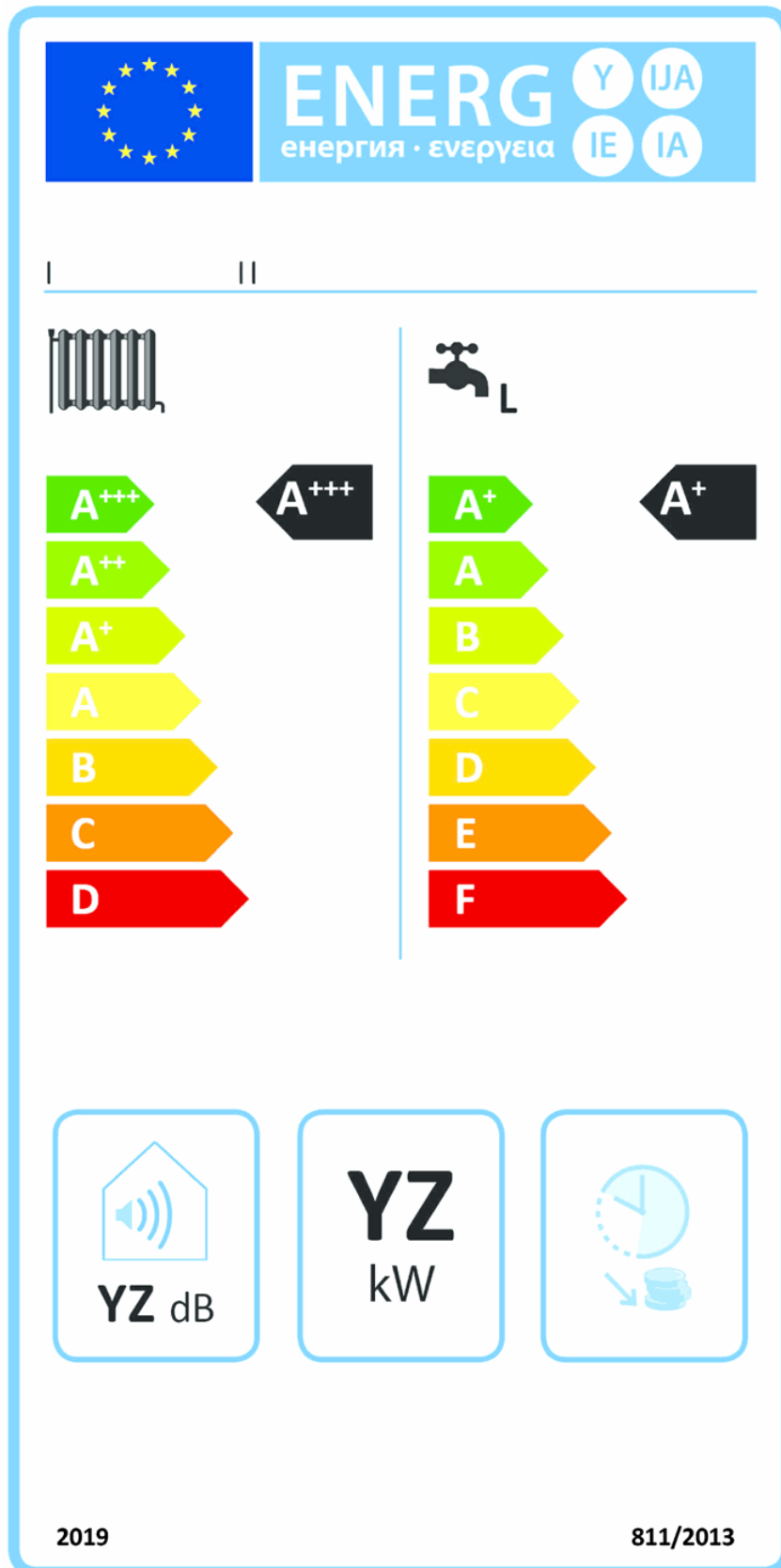
IV

VII, VI, V

VIII

Status: This is the original version (as it was originally adopted).

- (a) The information listed in point 1.1.1(a) of this Annex shall be included in the label.
 - (b) The design aspects of the label for boiler space heaters shall be in accordance with point 5 of this Annex.
- 1.2.2. *Cogeneration space heaters in seasonal space heating energy efficiency classes A⁺⁺
+ to D*



I, II

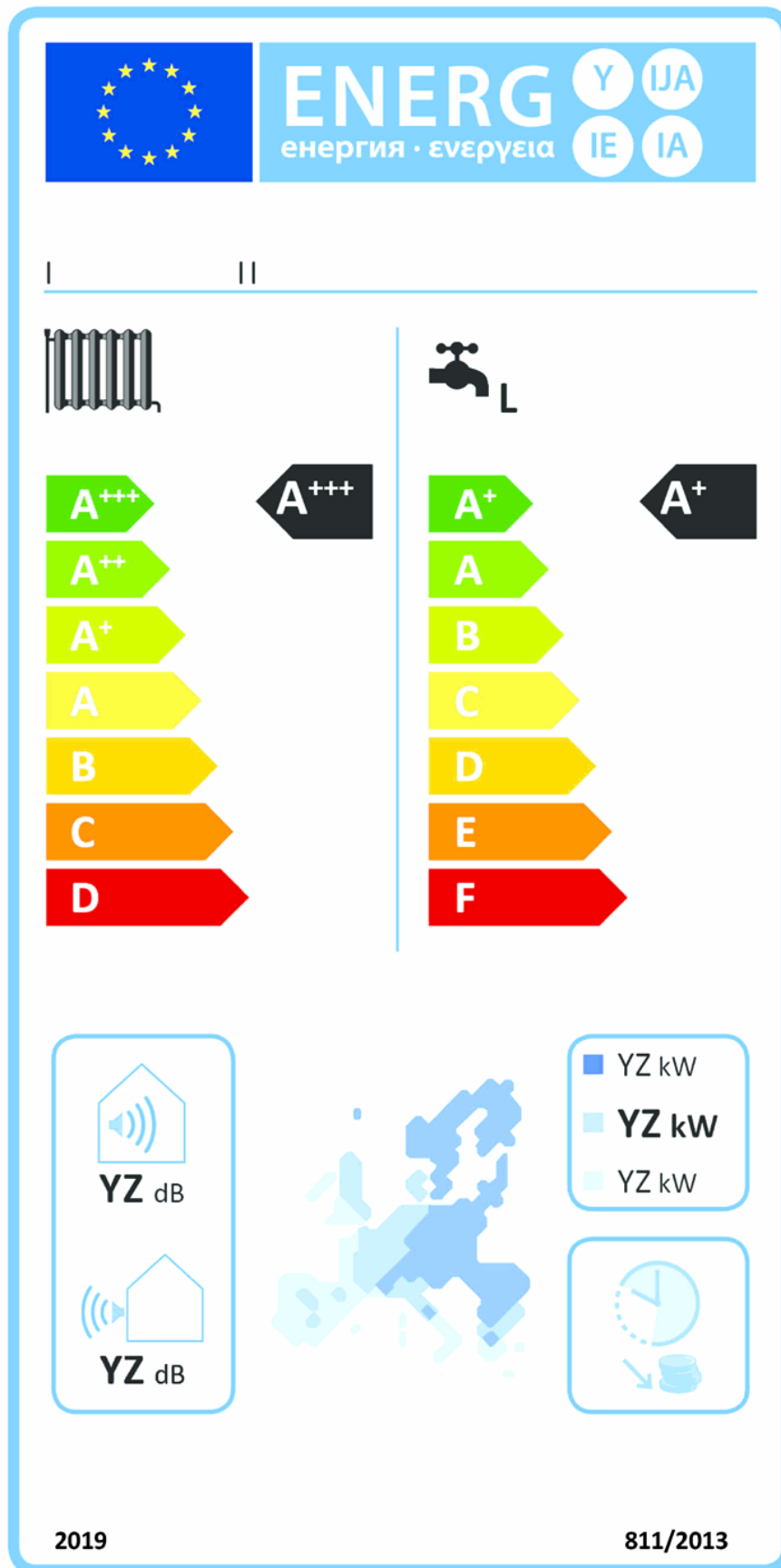
III

IV

VI, V, VII

Status: This is the original version (as it was originally adopted).

- (a) The information listed in point 1.1.2(a) of this Annex shall be included in the label.
 - (b) The design aspects of the label for cogeneration space heaters shall be in accordance with point 6 of this Annex.
- 1.2.3. *Heat pump space heaters, except low-temperature heat pumps, in seasonal space heating energy efficiency classes A⁺⁺⁺ to D*



I, II

III

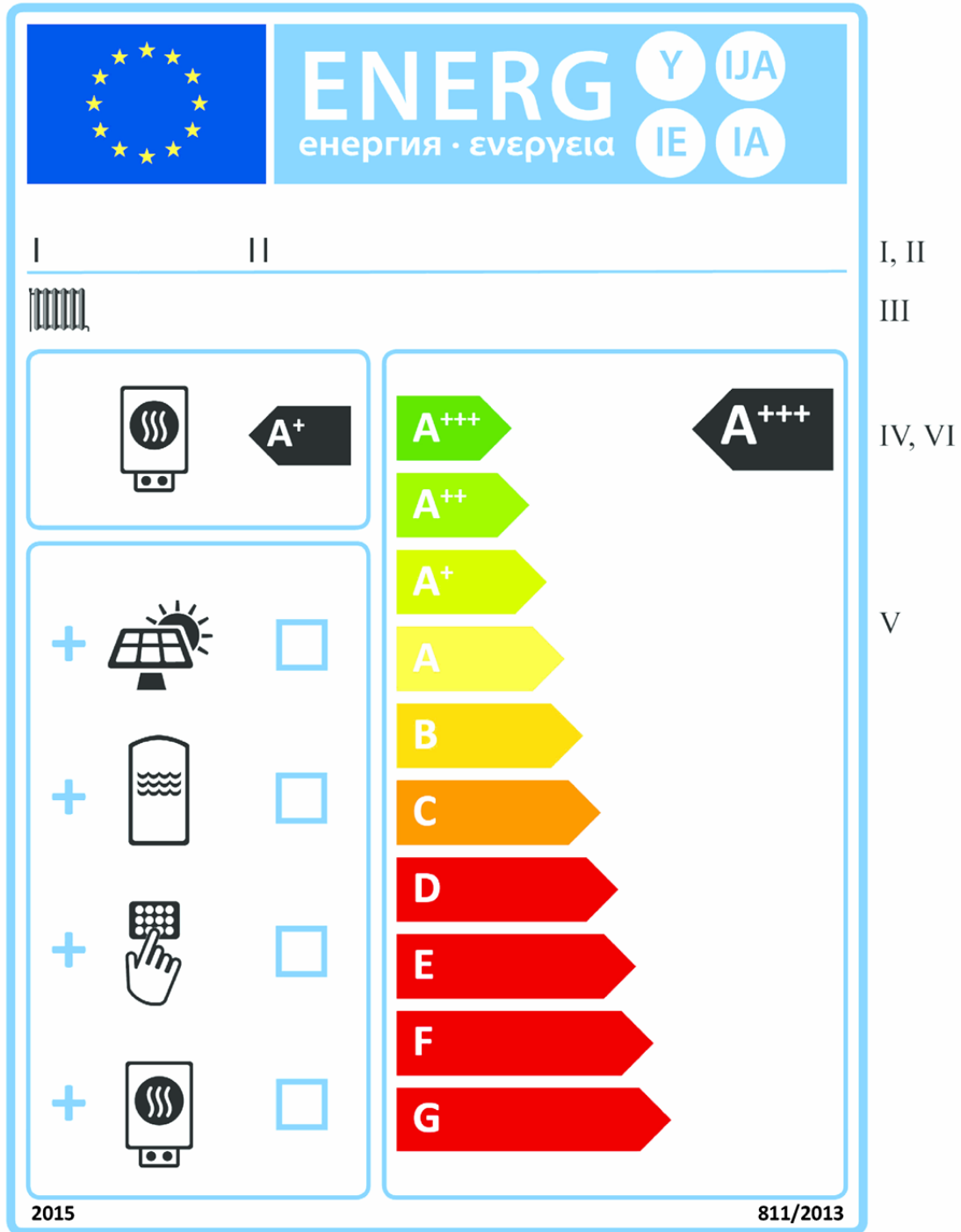
IV

VII, VI, V

VIII

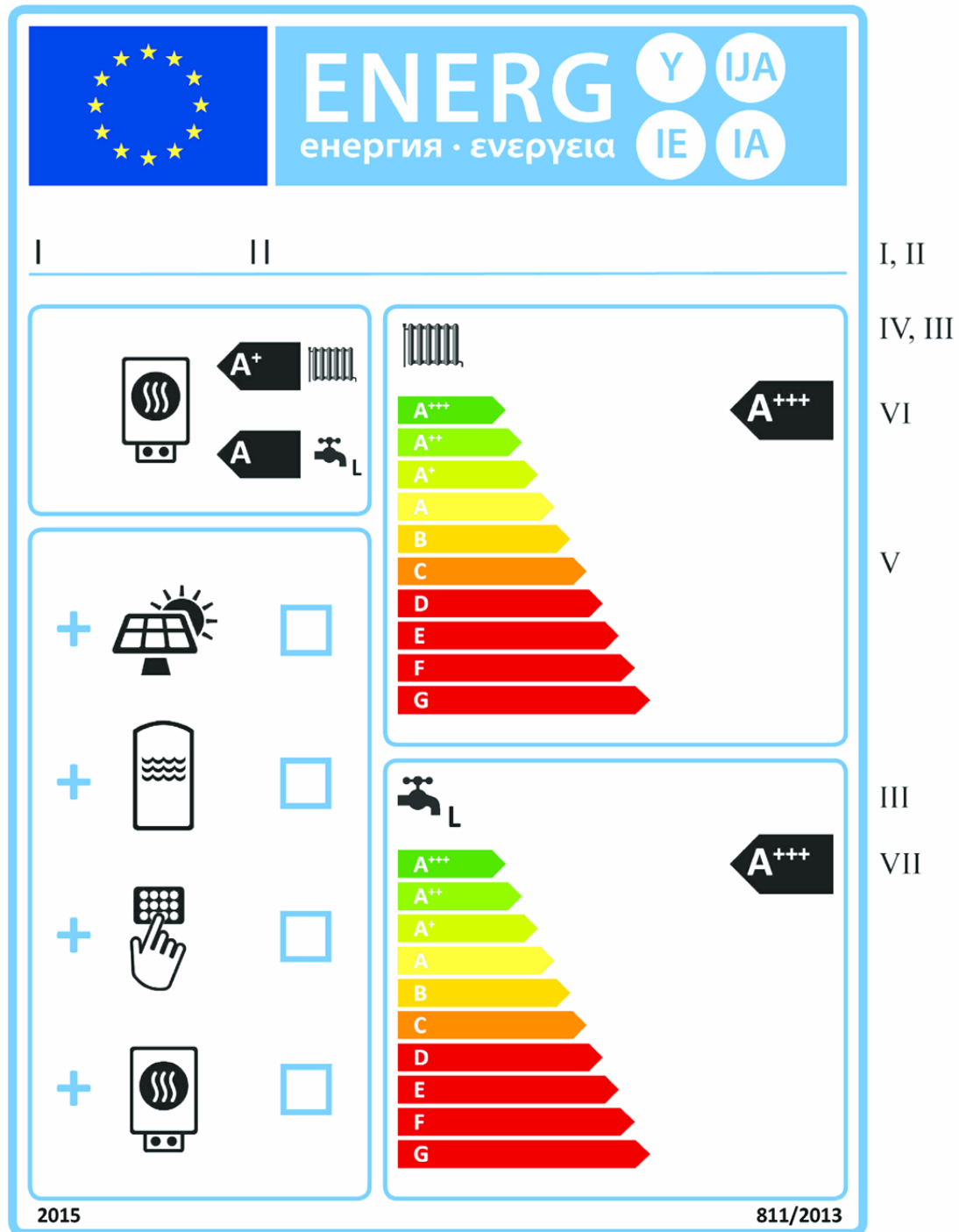
Status: This is the original version (as it was originally adopted).

- (a) The information listed in point 1.1.3(a) of this Annex shall be included in the label.
 - (b) The design aspects of the label for heat pump space heaters shall be in accordance with point 7 of this Annex.
- 1.2.4. *Low-temperature heat pumps in seasonal space heating energy efficiency classes A⁺ to D*



- (a) The information listed in point 1.1.4(a) of this Annex shall be included in the label.
 - (b) The design aspects of the label for low-temperature heat pumps shall be in accordance with point 8 of this Annex.
2. COMBINATION HEATERS
- 2.1. **Label 1**
- 2.1.1 *Boiler combination heaters in seasonal space heating energy efficiency classes A⁺⁺ to G and in water heating energy efficiency classes A to G*

Status: This is the original version (as it was originally adopted).

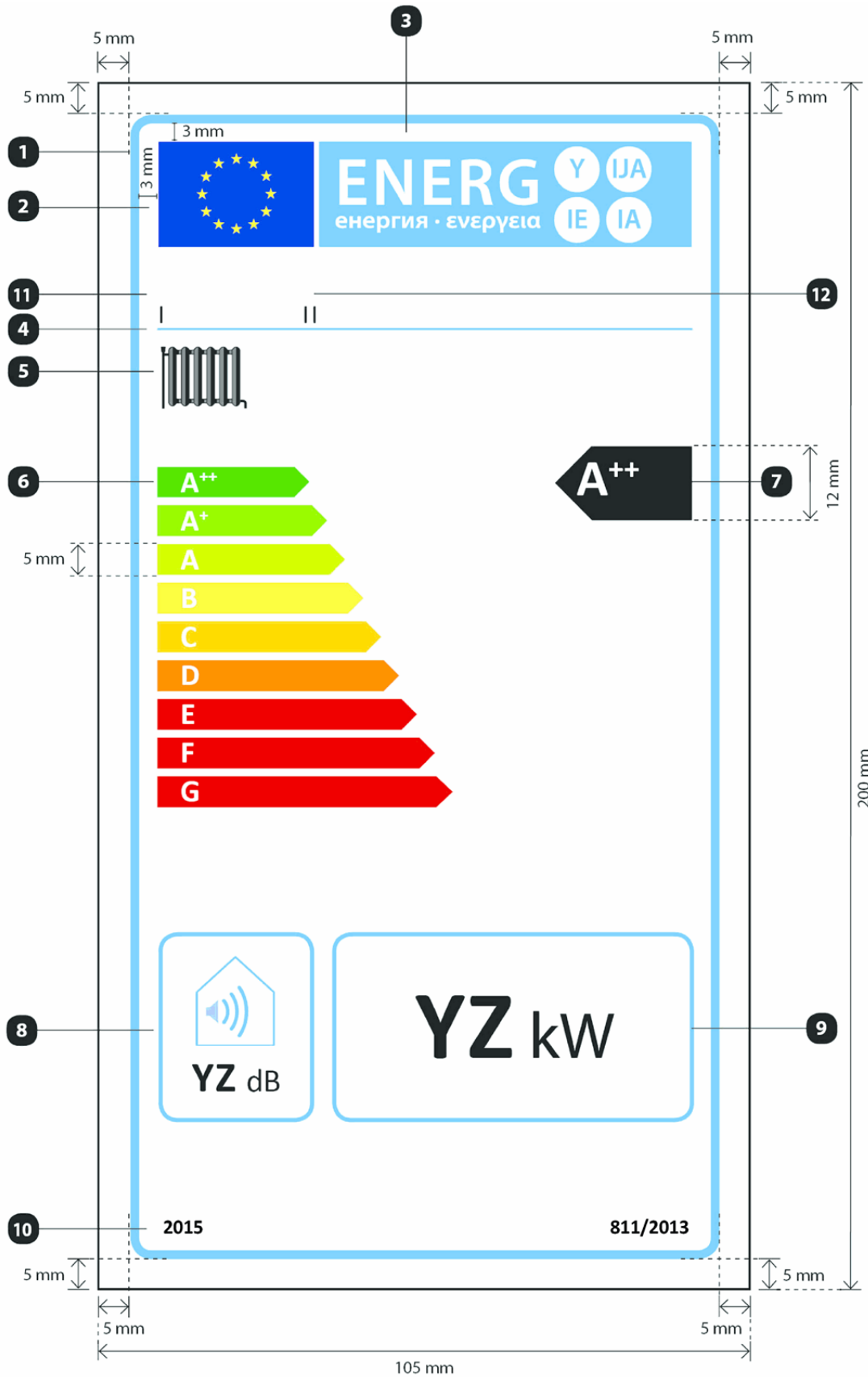


(a) The following information shall be included in the label:

- I. supplier's name or trade mark;
- II. supplier's model identifier;

- III. the space heating function and the water heating function, including the declared load profile expressed as the appropriate letter in accordance with Table 15 of Annex VII;
 - IV. the seasonal space heating energy efficiency class and the water heating energy efficiency class, determined in accordance with points 1 and 2 of Annex II; the head of the arrows containing the seasonal space heating energy efficiency class and water heating energy efficiency class of the boiler combination heater shall be placed at the same height as the head of the relevant energy efficiency class;
 - V. the rated heat output in kW, rounded to the nearest integer;
 - VI. the sound power level L_{WA} , indoors, in dB, rounded to the nearest integer.
 - VII. for boiler combination heaters able to work only during off-peak hours, the pictogram referred to in point 9(d)(11) of this Annex may be added.
- (b) The design aspects of the label for boiler combination heaters shall be in accordance with point 9 of this Annex.
- 2.1.2. *Heat pump combination heaters in seasonal space heating energy efficiency classes A⁺⁺ to G and in water heating energy efficiency classes A to G*

Status: This is the original version (as it was originally adopted).



- (a) The following information shall be included in the label:
- I. supplier's name or trade mark;
 - II. supplier's model identifier;
 - III. the space heating function for medium-temperature application and the water heating function, including the declared load profile expressed as the appropriate letter in accordance with Table 15 of Annex VII;
 - IV. the seasonal space heating energy efficiency class under average climate conditions for medium-temperature application and the water heating energy efficiency class under average climate conditions, determined in accordance with points 1 and 2 of Annex II; the head of the arrows containing the seasonal space heating energy efficiency class and water heating energy efficiency class of the heat pump combination heater shall be placed at the same height as the head of the relevant energy efficiency class;
 - V. the rated heat output, including the rated heat output of any supplementary heater, in kW, under average, colder and warmer climate conditions, rounded to the nearest integer;
 - VI. European temperature map displaying three indicative temperature zones;
 - VII. the sound power level L_{WA} , indoors (if applicable) and outdoors, in dB, rounded to the nearest integer;
 - VIII. for heat pump combination heaters able to work only during off-peak hours, the pictogram referred to in point 10(d)(12) of this Annex may be added.
- (b) The design aspects of the label for heat pump combination heaters shall be in accordance with point 10 of this Annex.

2.2. Label 2

2.2.1. *Boiler combination heaters in seasonal space heating energy efficiency classes A⁺⁺⁺ to D and in water heating energy efficiency classes A⁺ to F*

1

- (a) The information listed in point 2.1.1(a) of this Annex shall be included in the label.
- (b) The design aspects of the label for boiler combination heaters shall be in accordance with point 9 of this Annex.

2.2.2. *Heat pump combination heaters in seasonal space heating energy efficiency classes A⁺⁺⁺ to D and in water heating energy efficiency classes A⁺ to F*

2

- (a) The information listed in point 2.1.2(a) of this Annex shall be included in the label.
- (b) The design aspects of the label for heat pump combination heaters shall be in accordance with point 10 of this Annex.

3. PACKAGES OF SPACE HEATER, TEMPERATURE CONTROL AND SOLAR DEVICE

Label for packages of space heater, temperature control and solar device in seasonal space heating energy efficiency classes A⁺⁺⁺ to G

3

- (a) The following information shall be included in the label:
- I. dealer's and/or supplier's name or trade mark;
 - II. dealer's and/or supplier's model(s) identifier;
 - III. the space heating function;
 - IV. the seasonal space heating energy efficiency class of the space heater, determined in accordance with point 1 of Annex II;
 - V. indication of whether a solar collector, hot water storage tank, temperature control and/or supplementary space heater may be included in the package of space heater, temperature control and solar device;
 - VI. the seasonal space heating energy efficiency class of the package of space heater, temperature control and solar device, determined in accordance with point 5 of Annex IV; the head of the arrow containing the seasonal space heating energy efficiency class of the package of space heater, temperature control and solar device shall be placed at the same height as the head of the relevant energy efficiency class.
- (b) The design aspects of the label for packages of space heater, temperature control and solar device shall be in accordance with point 11 of this Annex. For packages of space heater, temperature control and solar device in seasonal space heating energy efficiency classes A⁺⁺⁺ to D, the last classes E to G in the A⁺⁺⁺ to G scale may be omitted.

4. PACKAGES OF COMBINATION HEATER, TEMPERATURE CONTROL AND SOLAR DEVICE

Label for packages of combination heater, temperature control and solar device in seasonal space heating and water heating energy efficiency classes A⁺⁺⁺ to G

4

- (a) The following information shall be included in the label:
- I. dealer's and/or supplier's name or trade mark;
 - II. dealer's and/or supplier's model(s) identifier;
 - III. the space heating function and the water heating function, including the declared load profile expressed as the appropriate letter in accordance with Table 15 of Annex VII;
 - IV. the seasonal space heating and water heating energy efficiency classes of the combination heater, determined in accordance with points 1 and 2 of Annex II;
 - V. indication of whether a solar collector, hot water storage tank, temperature control and/or supplementary heater, may be included in the package of combination heater, temperature control and solar device;

- VI. the seasonal space heating energy efficiency class of the package of combination heater, temperature control and solar device, determined in accordance with point 6 of Annex IV; the head of the arrow containing the seasonal space heating energy efficiency class of the package of combination heater, temperature control and solar device shall be placed at the same height as the head of the relevant energy efficiency class;
- VII. the water heating energy efficiency class of the package of combination heater, temperature control and solar device, determined in accordance with point 6 of Annex IV; the head of the arrow containing the water heating energy efficiency class of the package of combination heater, temperature control and solar device shall be placed at the same height as the head of the relevant energy efficiency class.
- (b) The design aspects of the label for packages of combination heater, temperature control and solar device shall be in accordance with point 12 of this Annex. For packages of combination heater, temperature control and solar device in seasonal space heating and/or water heating energy efficiency classes A⁺⁺⁺ to D, the last classes E to G in the A⁺⁺⁺ to G scale may be omitted.
5. The design of the label for boiler space heaters shall be the following:

5

Whereby:

- (a) The label shall be at least 105 mm wide and 200 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (b) The background shall be white.
- (c) Colours are coded as CMYK — cyan, magenta, yellow and black, following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black.
- (d) The label shall fulfil all of the following requirements (numbers refer to the figure above):
- 1 **EU label border stroke:** 4 pt, colour: cyan 100 %, round corners: 3,5 mm.
 - 2 **EU logo:** Colours: X-80-00-00 and 00-00-X-00.
 - 3 **Energy label:** Colour: X-00-00-00. Pictogram as depicted: EU logo + energy label: width: 86 mm, height: 17 mm.
 - 4 **Sub-logos border:** 1 pt, colour: cyan 100 %, length: 86 mm.
 - 5 **Space heating function:**
— **Pictogram** as depicted.
 - 6 **A⁺⁺-G and A⁺⁺⁺-D scales, respectively:**
— **Arrow:** height: 5 mm, gap: 1,3 mm, colours:
Highest class: X-00-X-00,
Second class: 70-00-X-00,
Third class: 30-00-X-00,

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Fourth class: 00-00-X-00,

Fifth class: 00-30-X-00,

Sixth class: 00-70-X-00,

Seventh class: 00-X-X-00,

Eighth class: 00-X-X-00,

Last class: 00-X-X-00,

— **Text:** Calibri bold 14 pt, capitals, white, '+' symbols: superscript, aligned on a single row;

— **Arrow:** height: 7 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 16 pt, capitals, white, '+' symbols: superscript, aligned on a single row.

7 **Seasonal space heating energy efficiency class:**

— **Arrow:** width: 22 mm, height: 12 mm, 100 % black,

— **Text:** Calibri bold 24 pt, capitals, white, '+' symbols: superscript, aligned on a single row.

8 **Sound power level, indoors:**

— **Pictogram** as depicted,

— **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm,

— **Value 'YZ':** Calibri bold 20 pt, 100 % black,

— **Text 'dB':** Calibri regular 15 pt, 100 % black.

9 **Rated heat output:**

— **Border:** 2 pt – colour: cyan 100 % – round corners: 3,5 mm,

— **Value 'YZ':** Calibri bold 45 pt, 100 % black,

— **Text 'kW':** Calibri regular 30 pt, 100 % black.

10 **Year of label introduction and number of Regulation:**

— **Text:** Calibri bold 10 pt.

11 **Supplier's name or trademark.**

12 **Supplier's model identifier:**

The supplier's name or trade mark and model identifier shall fit in a space of 86 × 12 mm.

6. The design of the label for cogeneration space heaters shall be the following:

5

Whereby:

- (a) The label shall be at least 105 mm wide and 200 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (b) The background shall be white.
- (c) Colours are coded as CMYK — cyan, magenta, yellow and black, following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black.
- (d) The label shall fulfil all of the following requirements (numbers refer to the figure above):
- 1 **EU label border stroke:** 4 pt, colour: cyan 100 %, round corners: 3,5 mm.
 - 2 **EU logo:** Colours: X-80-00-00 and 00-00-X-00.
 - 3 **Energy label:** Colour: X-00-00-00. Pictogram as depicted: EU logo + energy label: width: 86 mm, height: 17 mm.
 - 4 **Sub-logos border:** 1 pt, colour: cyan 100 %, length: 86 mm.
 - 5 **Space heating function:**
 - **Pictogram** as depicted.
 - 6 **A⁺⁺-G and A⁺⁺⁺-D scales, respectively:**
 - **Arrow:** height: 5 mm, gap: 1,3 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,
 - Seventh class: 00-X-X-00,
 - Eighth class: 00-X-X-00,
 - Last class: 00-X-X-00,
 - **Text:** Calibri bold 14 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row;
 - **Arrow:** height: 7 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 16 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row.
 - 7 **Seasonal space heating energy efficiency class:**
 - **Arrow:** width: 22 mm, height: 12 mm, 100 % black,
 - **Text:** Calibri bold 24 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row.

- 8 **Sound power level, indoors:**
 — **Pictogram** as depicted,
 — **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm,
 — **Value ‘YZ’:** Calibri bold 20 pt, 100 % black,
 — **Text ‘dB’:** Calibri regular 15 pt, 100 % black.
- 9 **Rated heat output:**
 — **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm,
 — **Value ‘YZ’:** Calibri bold 45 pt, 100 % black,
 — **Text ‘kW’:** Calibri regular 30 pt, 100 % black.
- 10 **Electricity function:**
 — **Pictogram** as depicted,
 — **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm.
- 11 **Year of label introduction and number of Regulation:**
 — **Text:** Calibri bold 10 pt.
- 12 **Supplier’s name or trademark.**
- 13 **Supplier’s model identifier:**
 The supplier’s name or trade mark and model identifier shall fit in a space of 86 × 12 mm.

7. The design of the label for heat pump space heaters shall be the following:

5

Whereby:

- (a) The label shall be at least 105 mm wide and 200 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (b) The background shall be white.
- (c) Colours are coded as CMYK — cyan, magenta, yellow and black, following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black.
- (d) The label shall fulfil all of the following requirements (numbers refer to the figure above):
- 1 **EU label border stroke:** 4 pt, colour: cyan 100 %, round corners: 3,5 mm.
- 2 **EU logo:** Colours: X-80-00-00 and 00-00-X-00.
- 3 **Energy label:** Colour: X-00-00-00. Pictogram as depicted: EU logo + energy label: width: 86 mm, height: 17 mm.
- 4 **Sub-logos border:** 1 pt, colour: cyan 100 %, length: 86 mm.
- 5 **Space heating function:**
 — **Pictogram** as depicted.
- 6 **Medium- and low-temperature application:**

- **Text ‘55 °C’ and ‘35 °C’:** Calibri regular 14 pt, 100 % black.
- 7
- A⁺⁺-G and A⁺⁺⁺-D scales, respectively:**
 - **Arrow:** height: 5 mm, gap: 1,3 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,
 - Seventh class: 00-X-X-00,
 - Eighth class: 00-X-X-00,
 - Last class: 00-X-X-00,
 - **Text:** Calibri bold 14 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row;
 - **Arrow:** height: 7 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 16 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row.
- 8
- Seasonal space heating energy efficiency class:**
 - **Arrow:** width: 19 mm, height: 12 mm, 100 % black,
 - **Text:** Calibri bold 24 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row.
- 9
- Sound power level, indoors (if applicable) and outdoors:**
 - **Pictogram** as depicted,
 - **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm,
 - **Value ‘YZ’:** Calibri bold 20 pt, 100 % black,
 - **Text ‘dB’:** Calibri regular 15 pt, 100 % black.
- 10
- Rated heat output:**
 - **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm,
 - **Values ‘YZ’:** Calibri at least 15 pt, 100 % black,
 - **Text ‘kW’:** Calibri regular 15 pt, 100 % black.
- 11
- European temperature map and colour squares:**
 - **Pictogram** as depicted,
 - **Colours:**
 - Dark blue: 86-51-00-00,
 - Middle blue: 53-08-00-00,
 - Light blue: 25-00-02-00.

12 **Year of label introduction and number of Regulation:**— **Text:** Calibri bold 10 pt.13 **Supplier's name or trademark.**14 **Supplier's model identifier:**

The supplier's name or trade mark and model identifier shall fit in a space of 86 × 12 mm.

8. The design of the label for low-temperature heat pumps shall be the following:

5

Whereby:

- (a) The label shall be at least 105 mm wide and 200 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (b) The background shall be white.
- (c) Colours are coded as CMYK — cyan, magenta, yellow and black, following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black.
- (d) The label shall fulfil all of the following requirements (numbers refer to the figure above):
- 1 **EU label border stroke:** 4 pt, colour: cyan 100 %, round corners: 3,5 mm.
 - 2 **EU logo:** Colours: X-80-00-00 and 00-00-X-00.
 - 3 **Energy label:** Colour: X-00-00-00. Pictogram as depicted: EU logo + energy label: width: 86 mm, height: 17 mm.
 - 4 **Sub-logos border:** 1 pt, colour: cyan 100 %, length: 86 mm.
 - 5 **Space heating function:**
— **Pictogram** as depicted.
 - 6 **Low-temperature application:**
Text '35 °C': Calibri regular 14 pt, 100 % black.
 - 7 **A⁺⁺-G and A⁺⁺⁺-D scales, respectively:**
— **Arrow:** height: 5 mm, gap: 1,3 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,
Seventh class: 00-X-X-00,
Eighth class: 00-X-X-00,
Last class: 00-X-X-00,

- **Text:** Calibri bold 14 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row;
 - **Arrow:** height: 7 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 16 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row.
- 8 **Seasonal space heating energy efficiency class:**
- **Arrow:** width: 22 mm, height: 12 mm, 100 % black,
 - **Text:** Calibri bold 24 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row.
- 9 **Sound power level, indoors (if applicable) and outdoors:**
- **Pictogram** as depicted,
 - **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm,
 - **Value ‘YZ’:** Calibri bold 20 pt, 100 % black,
 - **Text ‘dB’:** Calibri regular 15 pt, 100 % black.
- 10 **Rated heat output:**
- **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm,
 - **Values ‘YZ’:** Calibri at least 18 pt, 100 % black,
 - **Text ‘kW’:** Calibri regular 13,5 pt, 100 % black.
- 11 **European temperature map and colour squares:**
- **Pictogram** as depicted,
- Colours:
- Dark blue: 86-51-00-00,
 - Middle blue: 53-08-00-00,
 - Light blue: 25-00-02-00.
- 12 **Year of label introduction and number of Regulation:**
- **Text:** Calibri bold 10 pt.
- 13 **Supplier’s name or trademark.**
- 14 **Supplier’s model identifier:**
- The supplier’s name or trade mark and model identifier shall fit in a space of 86 × 12 mm.

9. The design of the label for boiler combination heaters shall be the following:

5

Whereby:

Status: This is the original version (as it was originally adopted).

- (a) The label shall be at least 105 mm wide and 200 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (b) The background shall be white.
- (c) Colours are coded as CMYK — cyan, magenta, yellow and black, following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black.
- (d) The label shall fulfil all of the following requirements (numbers refer to the figure above):
- 1 **EU label border stroke:** 4 pt, colour: cyan 100 %, round corners: 3,5 mm.
 - 2 **EU logo:** Colours: X-80-00-00 and 00-00-X-00.
 - 3 **Energy label:** Colour: X-00-00-00. Pictogram as depicted: EU logo + energy label: width: 86 mm, height: 17 mm.
 - 4 **Sub-logos border:** 1 pt, colour: cyan 100 %, length: 86 mm.
 - 5 **Space heating function:**
 - **Pictogram** as depicted.
 - 6 **Water heating function:**
 - **Pictogram** as depicted, including the declared load profile expressed as the appropriate letter in accordance with Table 15 of Annex VII: Calibri bold 16 pt, 100 % black.
 - 7 **A⁺⁺-G and A-G, A⁺⁺⁺-D or A⁺-F scales, respectively:**
 - **Arrow:** height: 5 mm, gap: 1,3 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,
 - Seventh class: 00-X-X-00,
 - Eighth class: 00-X-X-00,
 - Last class: 00-X-X-00,
 - **Text:** Calibri bold 14 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row;
 - **Arrow:** height: 7 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 16 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row.

- 8 **Seasonal space heating and water heating energy efficiency classes:**
— **Arrow:** width: 14 mm, height: 9 mm, 100 % black,
— **Text:** Calibri bold 18 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row.
- 9 **Rated heat output:**
— **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm,
— **Value ‘YZ’:** Calibri bold 37,5 pt, 100 % black,
— **Text ‘kW’:** Calibri regular 18 pt, 100 % black.
- 10 **Sound power level, indoors:**
— **Pictogram** as depicted,
— **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm,
— **Value ‘YZ’:** Calibri bold 20 pt, 100 % black,
— **Text ‘dB’:** Calibri regular 15 pt, 100 % black.
- 11 **If applicable, off-peak fitness:**
— **Pictogram** as depicted,
— **Border:** 2 pt – colour: cyan 100 % – round corners: 3,5 mm.
- 12 **Year of label introduction and number of Regulation:**
— **Text:** Calibri bold 10 pt.
- 13 **Supplier’s name or trademark.**
- 14 **Supplier’s model identifier:**
The supplier’s name or trade mark and model identifier shall fit in a space of 86 × 12 mm.

10. The design of the label for heat pump combination heaters shall be the following:

5

Whereby:

- (a) The label shall be at least 105 mm wide and 200 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (b) The background shall be white.
- (c) Colours are coded as CMYK — cyan, magenta, yellow and black, following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black.
- (d) The label shall fulfil all of the following requirements (numbers refer to the figure above):
- 1 **EU label border stroke:** 4 pt, colour: cyan 100 %, round corners: 3,5 mm.
- 2 **EU logo:** Colours: X-80-00-00 and 00-00-X-00.
- 3 **Energy label:** Colour: X-00-00-00. Pictogram as depicted: EU logo + energy label: width: 86 mm, height: 17 mm.
- 4 **Sub-logos border:** 1 pt, colour: cyan 100 %, length: 86 mm.

- 5 **Space heating function:**
— **Pictogram** as depicted.
- 6 **Water heating function:**
— **Pictogram** as depicted, including the declared load profile expressed as the appropriate letter in accordance with Table 15 of Annex VII: Calibri bold 16 pt, 100 % black.
- 7 **A⁺⁺-G and A-G, A⁺⁺⁺-D or A⁺-F scales, respectively:**
— **Arrow:** height: 5 mm, gap: 1,3 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,
Seventh class: 00-X-X-00,
Eighth class: 00-X-X-00,
Last class: 00-X-X-00,
— **Text:** Calibri bold 14 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row;
— **Arrow:** height: 7 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 16 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row.
- 8 **Seasonal space heating and water heating energy efficiency classes:**
— **Arrow:** width: 14 mm, height: 9 mm, 100 % black,
— **Text:** Calibri bold 18 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row.
- 9 **Rated heat output:**
— **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm,
— **Values ‘YZ’:** Calibri at least 12 pt, 100 % black,
— **Text ‘kW’:** Calibri regular 10 pt, 100 % black.
- 10 **European temperature map and colour squares:**
— **Pictogram** as depicted,
— Colours:
Dark blue: 86-51-00-00,
Middle blue: 53-08-00-00,
Light blue: 25-00-02-00.

- 11 **Sound power level, indoors (if applicable) and outdoors:**
 - **Pictogram** as depicted,
 - **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm,
 - **Value ‘YZ’:** Calibri bold 15 pt, 100 % black,
 - **Text ‘dB’:** Calibri regular 10 pt, 100 % black.
- 12 **If applicable, off-peak fitness:**
 - **Pictogram** as depicted,
 - **Border:** 2 pt, colour: cyan 100 %, round corners: 3,5 mm.
- 13 **Year of label introduction and number of Regulation:**
 - **Text:** Calibri bold 10 pt.
- 14 **Supplier’s name or trademark.**
- 15 **Supplier’s model identifier:**

The supplier’s name or trade mark and model identifier shall fit in a space of 86 × 12 mm.

11. The design of the label for packages of space heater, temperature control and solar device shall be the following:

5

Whereby:

- (a) The label shall be at least 210 mm wide and 297 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (b) The background shall be white.
- (c) Colours are coded as CMYK — cyan, magenta, yellow and black, following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black.
- (d) The label shall fulfil all of the following requirements (numbers refer to the figure above):
 - 1 **EU label border stroke:** 6 pt, colour: cyan 100 %, round corners: 3,5 mm.
 - 2 **EU logo:** Colours: X-80-00-00 and 00-00-X-00.
 - 3 **Energy label:** Colour: X-00-00-00. Pictogram as depicted: EU logo + energy label: width: 191 mm, height: 37 mm.
 - 4 **Sub-logos border:** 2 pt, colour: cyan 100 %, length: 191 mm.
 - 5 **Space heating function:**
 - **Pictogram** as depicted.
 - 6 **Space heater:**
 - **Pictogram** as depicted,
 - Seasonal space heating energy efficiency class of space heater:
Arrow: width: 24 mm, height: 14 mm, 100 % black;

Status: This is the original version (as it was originally adopted).

- Text:** Calibri bold 28 pt, capitals, white, '+' symbols: superscript, aligned on a single row,
- **Border:** 3 pt, colour: cyan 100 %, round corners: 3,5 mm.
- 7 **Package with solar collector, hot water storage tank, temperature control and/or supplementary heater:**
- **Pictograms** as depicted,
- **'+' symbol:** Calibri bold 50 pt, cyan 100 %,
- **Boxes:** width: 12 mm, height: 12 mm, border: 4 pt, cyan 100 %,
- **Border:** 3 pt, colour: cyan 100 %, round corners: 3,5 mm.
- 8 **A⁺⁺⁺-G scale with border:**
- **Arrow:** height: 15 mm, gap: 3 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,
Seventh class: 00-X-X-00,
If applicable, last classes: 00-X-X-00,
- **Text:** Calibri bold 30 pt, capitals, white, '+' symbols: superscript, aligned on a single row,
- **Border:** 3 pt, colour: cyan 100 %, round corners: 3,5 mm.
- 9 **Seasonal space heating energy efficiency class for package of space heater, temperature control and solar device:**
- **Arrow:** width: 33 mm, height: 19 mm, 100 % black,
- **Text:** Calibri bold 40 pt, capitals, white, '+' symbols: superscript, aligned on a single row.
- 10 **Year of label introduction and number of Regulation:**
- **Text:** Calibri bold 12 pt.
- 11 **Dealer's and/or supplier's name or trademark.**
- 12 **Dealer's and/or supplier's model identifier:**
- The dealer's and/or supplier's name or trade mark and model identifier shall fit in a space of 191 × 19 mm.
12. The design of the label for packages of combination heater, temperature control and solar device shall be the following:

5

Whereby:

- (a) The label shall be at least 210 mm wide and 297 mm high. Where the label is printed in a larger format, its content shall nevertheless remain proportionate to the specifications above.
- (b) The background shall be white.

- (c) Colours are coded as CMYK — cyan, magenta, yellow and black, following this example: 00-70-X-00: 0 % cyan, 70 % magenta, 100 % yellow, 0 % black.
- (d) The label shall fulfil all of the following requirements (numbers refer to the figure above):
- 1 **EU label border stroke:** 6 pt, colour: cyan 100 %, round corners: 3,5 mm.
 - 2 **EU logo:** Colours: X-80-00-00 and 00-00-X-00.
 - 3 **Energy label:** Colour: X-00-00-00. Pictogram as depicted: EU logo + energy label: width: 191 mm, height: 37 mm.
 - 4 **Sub-logos border:** 2 pt, colour: cyan 100 %, length: 191 mm.
 - 5 **Combination heater:**
 - **Pictograms** as depicted; for water heating function, including the declared load profile expressed as the appropriate letter in accordance with Table 15 of Annex VII: Calibri bold 16 pt, 100 % black.
 - Seasonal space heating and water heating energy efficiency class of combination heater:
 - Arrow:** width: 19 mm, height: 11 mm, 100 % black,
 - Text:** Calibri bold 23 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row,
 - **Border:** 3 pt, colour: cyan 100 %, round corners: 3,5 mm.
 - 6 **Package with solar collector, hot water storage tank, temperature control and/or supplementary heater:**
 - **Pictograms** as depicted,
 - **‘+’ symbol:** Calibri bold 50 pt, cyan 100 %,
 - **Boxes:** width: 12 mm, height: 12 mm, border: 4 pt, cyan 100 %,
 - **Border:** 3 pt, colour: cyan 100 %, round corners: 3,5 mm.
 - 7 **Space heating function:**
 - **Pictogram** as depicted.
 - 8 **A⁺⁺⁺-G scale with border:**
 - **Arrow:** height: 6,5 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,
 - Seventh class: 00-X-X-00,
 - If applicable, last classes: 00-X-X-00,
 - **Text:** Calibri bold 16 pt, capitals, white, ‘+’ symbols: superscript, aligned on a single row,
 - **Border:** 3 pt, colour: cyan 100 %, round corners: 3,5 mm.

Status: This is the original version (as it was originally adopted).

9 **Seasonal space heating and water heating energy efficiency class, respectively, for package of combination heater, temperature control and solar device:**

- **Arrow:** width: 24 mm, height: 14 mm, 100 % black,
- **Text:** Calibri bold 28 pt, capitals, white, '+' symbols: superscript, aligned on a single row.

10 **Water heating function:**

- **Pictogram** as depicted, including the declared load profile expressed as the appropriate letter in accordance with Table 15 of Annex VII: Calibri bold 22 pt, 100 % black.

11 **Year of label introduction and number of Regulation:**

- **Text:** Calibri bold 12 pt.

12 **Dealer's and/or supplier's name or trademark.**

13 **Dealer's and/or supplier's model identifier:**

The dealer's and/or supplier's name or trade mark and model identifier shall fit in a space of 191 × 19 mm.

(1) [OJ L 27, 30.1.2010, p. 1.](#)