Commission Delegated Regulation (EU) No 626/2011 of 4 May 2011 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of air conditioners

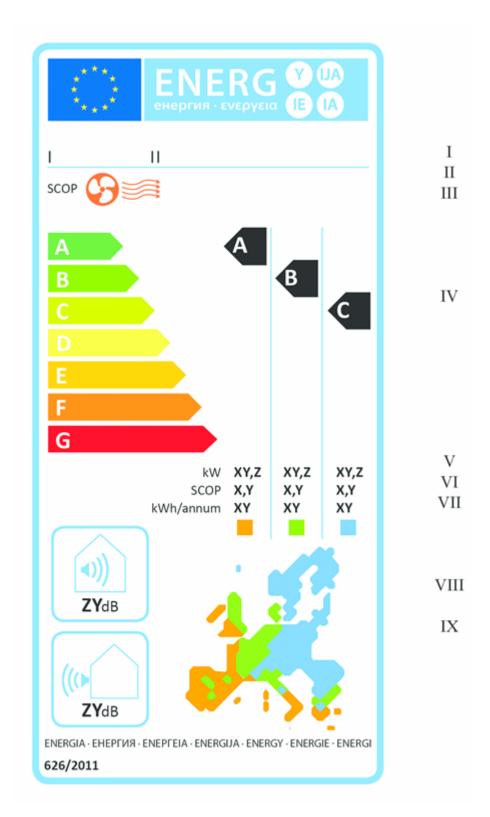
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ANNEX III

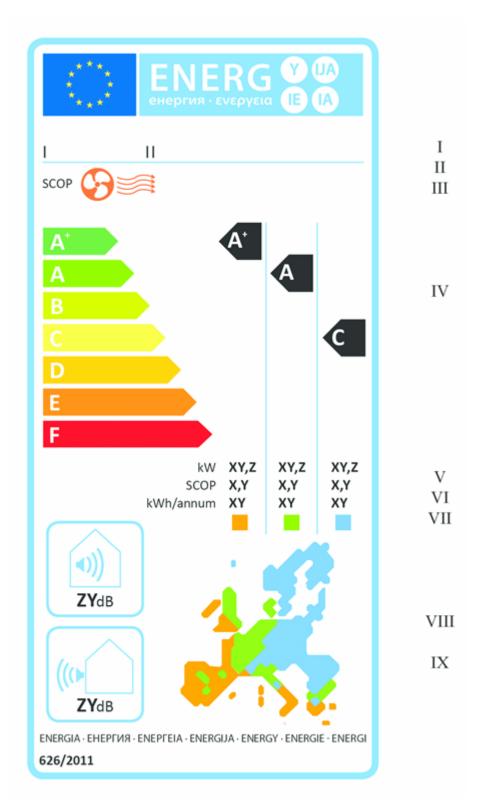
The label

- 3. LABEL OF AIR CONDITIONERS, EXCEPT SINGLE DUCT AND DOUBLE DUCT AIR CONDITIONERS
- 3.1. Heating-only air conditioners classified in energy efficiency classes A to G



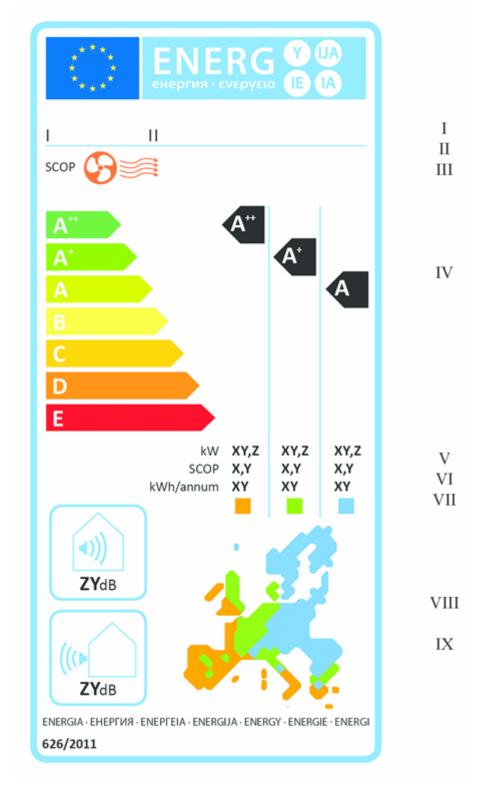
- (a) The following information shall be included in the label:
- I. supplier's name or trade mark;

- II. supplier's model identifier;
- III. text 'SCOP', with red fan and air wave indication;
- IV. the energy efficiency; the head of the arrow containing the energy efficiency class of the appliance shall be placed at the same height as the head of the arrow of the relevant energy efficiency class. Energy efficiency for Average heating season is mandatory. Indication of efficiency for Warmer and Colder climates is optional;
- V. design load for heating in kW, for up to 3 heating seasons rounded up to one decimal. Values for heating seasons for which design load is not provided shall be indicated as 'X';
- VI. seasonal coefficient of performance (SCOP) for up to 3 heating seasons rounded up to one decimal. Values for heating seasons for which SCOP is not provided shall be indicated as 'X';
- VII. annual energy consumption in kWh per year, rounded up to the nearest integer. Values for heating seasons for which annual energy consumption is not provided shall be indicated as 'X';
- VIII. sound power levels for indoor and outdoor units expressed in dB(A) re1 pW, rounded to the nearest integer;
- IX. European map with a display of three indicative heating seasons and corresponding colour squares.
 - All the requested values shall be determined in accordance with Annex VII.
- (b) The design of the label shall be in accordance with point 3.5. By way of derogation, where a model has been granted an 'EU eco-label' under Regulation (EC) No 66/2010, a copy of the EU eco-label may be added.
- 3.2. Heating-only air conditioners classified in energy efficiency classes A+ to F



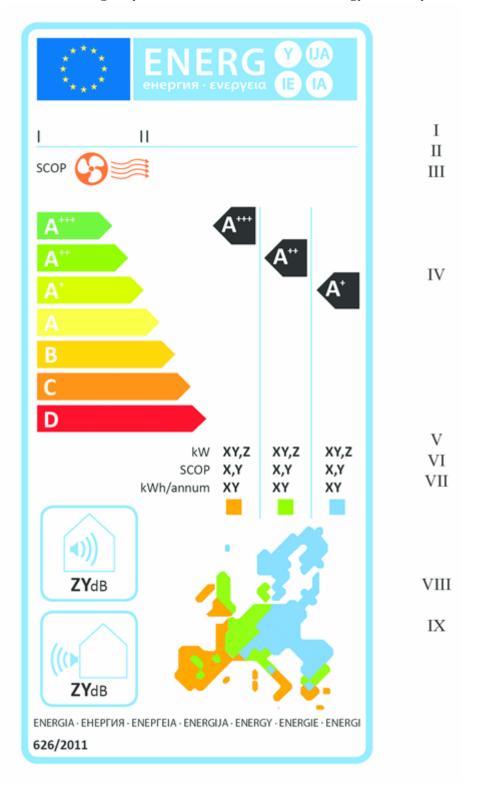
- (a) The information listed in point 3.1 shall be included in the label.
- (b) The design aspects of the label shall be in accordance with point 3.5.

3.3. Heating-only air conditioners classified in energy efficiency classes A++ to E

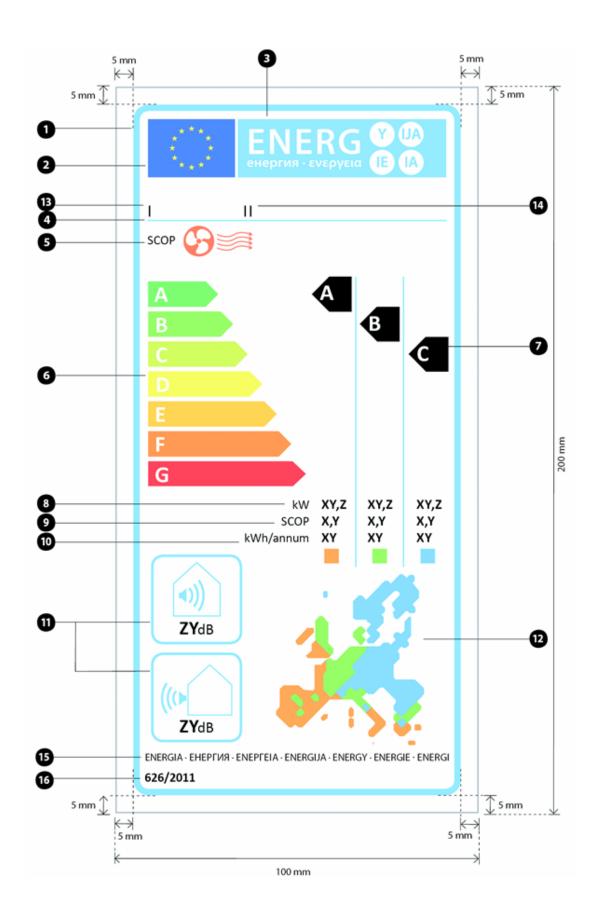


(a) The information listed in point 3.1 shall be included in the label.

- (b) The design aspects of the label shall be in accordance with point 3.5.
- 3.4. Heating-only air conditioners classified in energy efficiency classes A+++ to D



- (a) The information listed in point 3.1 shall be included in the label.
- (b) The design aspects of the label shall be in accordance with point 3.5.
- 3.5. Label design



Whereby:

- (i) The label shall be at least 100 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.
- (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):
 - EU label border: stroke: 5 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: 93 mm, height: 18 mm.

- 4 **Sub-logos border:** 1 pt colour: cyan 100 % length: 93,7 mm.
- 5 **SCOP** indication:

Text: Calibri regular 10 pt, capitals, 100 % black.

6 A-G scale:

— Arrow: height: 7 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, Last class(es): 00-X-X-00.

— **Text:** Calibri bold 18 pt, capitals, white.

- 7 Energy efficiency class(es):
 - Arrow: width: 11 mm, height: 10 mm, 100 % black;
 - **Text:** Calibri bold 18 pt, capitals, white.
- 8 Rated capacity in kW:
 - Text 'kW': Calibri regular 10 pt, 100 % black.
 - Value 'XY,Z': Calibri bold 11 pt, 100 % black.
- 9 SCOP values, rounded up to one decimal:
 - **Text 'SCOP':** Calibri regular 10 pt, capitals, 100 % black.
 - Value 'X,Y': Calibri bold 11 pt, 100 % black.
- 10 Annual energy consumption in kWh/annum:
 - Text 'kWh/annum': Calibri regular 10 pt, 100 % black.
 - Value 'XY': Calibri bold 11 pt, 100 % black.

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11 Noise emissions:

- **Border:** 2 pt colour: cyan 100 % round corners: 3,5 mm.
- **Value:** Calibri bold 15 pt, 100 % black.
- **Text:** Calibri regular 12 pt, 100 % black.

12 European map and colour squares:

Colours:

Orange: 00-46-46-00. Green: 59-00-47-00. Blue: 54-08-00-00.

13 Supplier's name or trademark.

14 Supplier's model identifier:

The suppliers' name or trade mark and model identifier should fit in a space of 90×15 mm.

15 Energy:

- **Text:** Calibri regular 8 pt, capitals, 100 % black.

16 **Reference period:**

— Text: Calibri bold 10, pt.