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)

Article 1	Subject matter and scope
Article 2	Definitions
Article 3	Responsibilities of suppliers and timetable
Article 4	Responsibilities of dealers
Article 5	Measurement and calculation methods
Article 6	Verification procedure for market surveillance purposes
Article 7	Review
Article 8	Entry into force and application
	Signature

# ANNEX I

Definitions applicable for Annexes II to VIII

For the purposes of Annexes II to VIII the following... Definitions related to heaters: 'boiler space heater', for the purposes...

# ANNEX II

# Energy efficiency classes

- 1. SEASONAL SPACE HEATING ENERGY EFFICIENCY CLASSES
- 2. WATER HEATING ENERGY EFFICIENCY CLASSES
- 3. ENERGY EFFICIENCY CLASSES OF SOLAR HOT WATER STORAGE TANKS, IF...

# ANNEX III

## The labels

# 1. SPACE HEATERS

- 1.1. Label 1
  - 1.1.1. Boiler space heaters in seasonal space heating energy efficiency classes...
  - 1.1.2. Cogeneration space heaters in seasonal space heating energy efficiency classes...

- 1.1.3. Heat pump space heaters, except low-temperature heat pumps, in seasonal...
- 1.1.4. Low-temperature heat pumps in seasonal space heating energy efficiency classes...
- 1.2. Label 2
  - 1.2.1. Boiler space heaters in seasonal space heating energy efficiency classes...
  - 1.2.2. Cogeneration space heaters in seasonal space heating energy efficiency classes...
  - 1.2.3. Heat pump space heaters, except low-temperature heat pumps, in seasonal...
  - 1.2.4. Low-temperature heat pumps in seasonal space heating energy efficiency classes...
- 2. COMBINATION HEATERS
  - 2.1. Label 1
    - 2.1.1 Boiler combination heaters in seasonal space heating energy efficiency classes...
    - 2.1.2. Heat pump combination heaters in seasonal space heating energy efficiency...
  - 2.2. Label 2
    - 2.2.1. Boiler combination heaters in seasonal space heating energy efficiency classes...
    - 2.2.2. Heat pump combination heaters in seasonal space heating energy efficiency...
- 3. PACKAGES OF SPACE HEATER, TEMPERATURE CONTROL AND SOLAR DEVICE
- 4. PACKAGES OF COMBINATION HEATER, TEMPERATURE CONTROL AND SOLAR DEVICE
- 5. The design of the label for boiler space heaters shall...
- 6. The design of the label for cogeneration space heaters shall...
- 7. The design of the label for heat pump space heaters...
- 8. The design of the label for low-temperature heat pumps shall...
- 9. The design of the label for boiler combination heaters shall...
- 10. The design of the label for heat pump combination heaters...
- 11. The design of the label for packages of space heater,...
- 12. The design of the label for packages of combination heater,...

#### ANNEX IV

#### Product fiche

### 1. SPACE HEATERS

- 1.1. The information in the product fiche of the space heater...
- 1.2. One fiche may cover a number of space heater models...
- 1.3. The information contained in the fiche may be given in...

### 2. COMBINATION HEATERS

- 2.1. The information in the product fiche of the combination heater...
- 2.2. One fiche may cover a number of combination heater models...
- 2.3. The information contained in the fiche may be given in...
- 3. TEMPERATURE CONTROLS
  - 3.1. The information in the product fiche of the temperature control...
  - 3.2. One fiche may cover a number of temperature control models...
- 4. SOLAR DEVICES
  - 4.1. The information in the product fiche of the solar device...
  - 4.2. One fiche may cover a number of solar device models...
- 5. PACKAGES OF SPACE HEATER, TEMPERATURE CONTROL AND SOLAR DEVICE
- 6. PACKAGES OF COMBINATION HEATER, TEMPERATURE CONTROL AND SOLAR DEVICE

Table 5 For the purposes of Figure 1 of this... Table 6 For the purposes of Figures 2 to 4...

## ANNEX V

### Technical documentation

- 1. SPACE HEATERS
- 2. COMBINATION HEATERS
- 3. TEMPERATURE CONTROLS
- 4. SOLAR DEVICES
- 5. PACKAGES OF SPACE HEATER, TEMPERATURE CONTROL AND SOLAR DEVICE
- 6. PACKAGES OF COMBINATION HEATER, TEMPERATURE CONTROL AND SOLAR DEVICE

## ANNEX VI

Information to be provided in the cases where end-users cannot be expected to see the product displayed, except on the internet

## 1. SPACE HEATERS

- 1.1. The information referred to in Article 4(1)(b) shall be provided...
- 1.2. The size and font in which the information referred in...
- 2. COMBINATION HEATERS
  - 2.1. The information referred to in Article 4(2)(b) shall be provided...
  - 2.2. The size and font in which the information referred in...
- 3. PACKAGES OF SPACE HEATER, TEMPERATURE CONTROL AND SOLAR DEVICE
  - 3.1. The information referred to in Article 4(3)(b) shall be provided...
  - 3.2. The size and font in which the information referred in...
- 4. PACKAGES OF COMBINATION HEATER, TEMPERATURE CONTROL AND SOLAR DEVICE
  - 4.1. The information referred to in Article 4(4)(b) shall be provided...
  - 4.2. The size and font in which the information referred in...

## ANNEX VII

#### Measurements and calculations

- 1. For the purposes of compliance and verification of compliance with...
- 2. General conditions for measurements and calculations
  - (a) For the purposes of the measurements set out in points...
  - (b) For the purposes of the calculations set out in points...
  - (c) For heaters equipped with supplementary heaters, the measurement and calculation...
  - (d) Declared values for rated heat output, seasonal space heating energy...
- 3. Seasonal space heating energy efficiency and consumption of boiler space...
  - (a) The seasonal space heating energy efficiency  $\eta$ s shall be calculated...
  - (b) The annual energy consumption QHE in kWh in terms of...

4. Seasonal space heating energy efficiency and consumption of heat pump...

- (a) For establishing the rated coefficient of performance COPrated or rated...
- (b) The active mode coefficient of performance SCOPon for average, colder...
- (c) The reference annual heating demand QH shall be the design...
- (d) The annual energy consumption QHE shall be calculated as the...
- (e) The seasonal coefficient of performance SCOP or seasonal primary energy...
- (f) The seasonal space heating energy efficiency  $\eta$ s shall be calculated...
- (g) The annual energy consumption QHE in kWh in terms of...
- 5. Water heating energy efficiency of combination heaters
- 6. Conditions for measurements and calculations of solar devices

## ANNEX VIII

Product compliance verification by market surveillance authorities

The verification tolerances set out in this Annex relate only... When verifying the compliance of a product model with the... The Great Britain authorities shall verify one single unit of... The Great Britain authorities shall use the measurement and calculation... The Great Britain authorities shall only apply the verification tolerances...

Table 16 Verification tolerances Parameters Verification tolerances Space-heating energy efficiency,...

### ANNEX IX

Information to be provided in the case of sale, hire or hire-purchase through the internet

- (1) For the purpose of points 2 to 5 of this...
- (2) The appropriate label made available by suppliers in accordance with...
- (3) The image used for accessing the label in the case...
- (4) In the case of nested display, the sequence of display...
- (5) The appropriate product fiche made available by suppliers in accordance...

Commission Delegated Regulation (EU) No 811/2013. (See end of Document for details)

- (**1**) OJ L 153, 18.6.2010, p. 1.
- (2) See page 83 of this Official Journal.
- (3) See page 136 of this Official Journal.
- (**4**) OJ L 204, 21.7.1998, p. 37.

### Changes to legislation:

There are currently no known outstanding effects for the Commission Delegated Regulation (EU) No 811/2013.