ILLUSTRATIVE - FOR CONSULTATION PURPOSES ONLY

STATUTORY INSTRUMENTS

No.

ENERGY CONSERVATION

Ecodesign for Energy-Related Products and Energy Information (Household Tumble Dryers) Regulations 2025

Made - - - - ***

Laid before Parliament ***

Coming into force in accordance with regulation 2

CONTENTS

SCHEDULES

The Secretary of State makes these Regulations in exercise of the powers conferred by regulations 22(1) and 24(2) of the Ecodesign for Energy-Related Products Regulations 2010(**a**) ("the 2010 Regulations") and Articles 11(3) and 11A(3) and (4) of Regulation (EU) 2017/1369 of the European Parliament and of the Council setting a framework for energy labelling(**b**) ("the Framework Regulation").

For the purposes of paragraph (1) of regulation 22 of the 2010 Regulations, the Secretary of State considers that the matters set out in paragraphs (2) and (6) of that regulation are satisfied. The Secretary of State has complied with paragraph (4) of regulation 22 of those Regulations.

(**a**) S.I. 2010/2617.
(**b**) EUR 2017/1369, amended by S.I. 2019/539, 2020/1528.

For the purposes of paragraph (3) of Article 11 of the Framework Regulation, the Secretary of State considers that the conditions set out in paragraph (1)(a) to (d) of that Article are satisfied.

PART 1

Introduction

Citation and extent

1.—(1) These Regulations may be cited as the Ecodesign for Energy-Related Products and Energy Information (Household Tumble Dryers) Regulations 2025.

(2) These Regulations extend to England and Wales and Scotland.

Commencement

2.—(1) The following come into force on **[laying date plus 22 days]**—

(a) this Part;

(b) Part 2;

(c) regulation 14;

(d) regulation 16(1);

(e) regulation 17(a);

(f) Schedules 1 to 3;

(g) Schedules 14 and 15.

(2) The following come into force on **[laying date plus 6 months]**—

(a) regulation 15(1)(a) and (b) and (2) to (5);

(b) regulation 16(3) and (4);

(c) Schedule 4;

(d) Schedule 6;

(e) Schedule 8;

(f) Schedule 13.

(3) The following come into force on **[laying date plus 10 months]**—

(a) Part 3, except regulation 10;

(b) regulation 15(1)(c) to (i);

(c) regulation 17(b);

(d) regulation 16(2);

(e) Schedules 9 to 12.

(4) The following come into force on 1st January 2027—

(a) regulation 10;

(b) Schedule 5;

(c) Schedule 7.

"Household tumble dryer" and application

3.—(1) In these Regulations "household tumble dryer" means an appliance—

(a) in which laundry is dried by tumbling in a rotating drum through which heated air is passed, and

(b) which is declared by the manufacturer in the declaration of conformity as complying with the Electrical Equipment (Safety) Regulations 2016(**a**) or the Radio Equipment Regulations 2017(**b**).

(2) These Regulations apply to electric mains-operated and gas-fired household tumble dryers.

(3) These Regulations also apply to built-in household tumble dryers, multi-drum household tumble dryers and electric mains-operated household tumble dryers that can also be powered by batteries.

(4) These Regulations do not apply to—

(a) household washer-dryers and household spin-extractors,

(b) tumble dryers within the scope of the Supply of Machinery (Safety) Regulations 2008(**c**), and

(c) battery-operated household tumble-dryers that can be connected to the mains through an AC/DC converter purchased separately.

Interpretation

4.—(1) In these Regulations—

the "2010 Regulations" means the Ecodesign for Energy-Related Products Regulations 2010(**d**);

the "Framework Regulation" means Regulation (EU) 2017/1369 of the European Parliament and of the Council setting a framework for energy labelling(**e**);

"Regulation (EU) 932/2012" means Commission Regulation (EU) No 932/2012 of 3 October 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for household tumble driers(**f**);

"built-in household tumble dryer" means a household tumble dryer that is designed, tested and marketed exclusively to comply with all the following characteristics—

(a) to be installed in cabinetry or encased (top or bottom, and sides) by panels;

(b) to be securely fastened to the sides, top or floor of the cabinetry or panels;

(c) to be equipped with an integral factory-finished face or to be fitted with a custom front panel;

"condenser tumble dryer" means a household tumble dryer that includes a system, using condensation or any other means, for removing moisture from the air used for the drying process;

"declared values" means the values provided for the verification of compliance by the market surveillance authority—

(a) by the manufacturer, importer or authorised representative for the stated, calculated or measured technical parameters in accordance with regulation 6, or

(**a**) S.I. 2016/1101.
(**b**) S.I. 2017/1206.
(**c**) S.I. 2008/1597.
(**d**) S.I. 2010/2617.
(**e**) EUR 2017/1369, amended by S.I. 2019/539, 2020/1528.
(**f**) EUR 2012/932.

(b) by the supplier for the stated calculated or measured technical parameters in accordance with regulation 11,

(as the case may be);

"ecodesign requirements" has the meaning given in regulation 5(1);

"equivalent model" means a model which has the same technical characteristics relevant for the technical information to be provided, but which is placed on the market or put into service by the same manufacturer, importer or authorised representative as another model with a different model identifier;

"gas-fired household tumble dryer" means a household tumble dryer which uses gas to heat the inside air;

"heat pump tumble dryer" means a household tumble dryer where the only or main means to heat the air inside is a heat pump system;

"household spin-extractor" means an appliance in which water is removed from the laundry by centrifugal action in a rotating drum and drained through an automatic pump or by gravity and which is designed to be used principally for non-professional purposes and is also commercially known as a 'spin-dryer';

"household tumble dryer" has the meaning given in regulation 3(1);

"household washer-dryer" has the meaning given in regulation 21(3) of the Ecodesign for Energy-Related Products and Energy Information Regulations 2021(**a**);

"model identifier"means the code, usually alphanumeric, which distinguishes a specific product model from other models with the same trade mark or the same manufacturer's, importer's or authorised representative's name;

"multi-drum household tumble dryer" means a household tumble dryer equipped with more than one drum, whether in separate casings or in the same casing;

"point of sale" means a location where household tumble dryers are displayed or offered for sale, hire or hire-purchase.

(2) Schedule 15 contains further definitions used in these Regulations.

PART 2

Ecodesign

Ecodesign requirements

5.—(1) In these Regulations "ecodesign requirements" means the ecodesign requirements set out—

(a) in Schedule 1, and

(b) in the case of a multi-drum household tumble dryer, in Schedule 1 read together with Schedule 3.

(2) A household tumble dryer must (for the purposes of regulation 3 of the 2010 Regulations) comply with the ecodesign requirements when it is placed on the market or put into service.

(3) The compliance of a household tumble dryer with the ecodesign requirements must be measured and calculated in accordance with the methods set out in Schedule 14.

(**a**) S.I. 2021/745.

Conformity assessment

6.—(1) A manufacturer assessing the conformity of a household tumble dryer with the ecodesign requirements must (for the purposes of regulation 4(2)(a) of the 2010 Regulations) use either—

(a) the internal design control system set out in Part 1 of Schedule 1A to the 2010 Regulations, or

(b) the management system for assessing compliance set out in Part 2 of that Schedule.

(2) The technical documentation required for the conformity assessment of a household tumble dryer must contain—

(a) the declared values of parameters listed in paragraphs 2, 4 and 6 of Schedule 1, and

(b) the details and results of the calculations carried out in accordance with Schedule 14.

(3) Where the information included in the technical documentation for a particular model has been obtained by either of the means mentioned in paragraph (4), the technical documentation must include—

(a) the details of the calculation,

(b) the assessment undertaken by the manufacturer to verify the accuracy of the calculation, and

(c) where appropriate, the declaration of identity between the models of different manufacturers.

(4) The means are—

(a) from a model that has the same technical characteristics relevant for the technical information to be provided but is produced by a different manufacturer, or

(b) by calculation on the basis of design or extrapolation from another model of the same or a different manufacturer, or both.

(5) The technical documentation must include a list of all equivalent models, including the model identifiers.

(6) The technical documentation must include the information set out in Schedule 9 in the same order as in that Schedule.

(7) For market surveillance purposes, a manufacturer, importer or authorised representative may refer to the technical documentation entered on a publicly accessible website which contains the same information as set out in accordance with these Regulations.

Verification procedure for compliance purposes

7. The market surveillance authority must apply the verification procedure set out in Schedule 2 when verifying the compliance of a model with the ecodesign requirements.

Circumvention

8.—(1) A manufacturer, importer or authorised representative must not place on the market or put into service a household tumble dryer designed to alter its behaviour or properties when being tested to achieve a more favourable result for any declared value for a parameter set out in the ecodesign requirements.

(2) That includes, but is not limited to, a household tumble dryer—

(a) designed to detect it is being tested by recognising the test conditions or test cycle and to automatically alter its behaviour or properties in response, and

(b) pre-set to alter its behaviour or properties at the time of testing.

(3) A manufacturer, importer or authorised representative must not prescribe specific test instructions which alter the behaviour or the properties of a household tumble dryer to achieve a more favourable result for any declared value for a parameter set out in the ecodesign requirements.

(4) That includes, but is not limited to, prescribing a manual alteration of a household tumble dryer in preparation for the test which alters its behaviour or properties compared with when it is in normal use and operated by the end-user.

(5) A manufacturer, importer or authorised representative must not place on the market or put into service a household tumble dryer designed to alter its behaviour or properties within a short period of being put into service in a way that worsens any declared value of a parameter set out in the ecodesign requirements.

Software updates

9.—(1) A software or firmware update must not worsen any declared value for a parameter set out in the ecodesign requirements when measured using the testing method applicable at the time of it being placed on the market or put into service.

(2) No change of any declared value for a parameter set out in the ecodesign requirements when measured using the testing method applicable at the time of it being placed on the market or put into service is to occur as a result of rejecting the update.

PART 3

Energy information

Obligations of suppliers

10.—(1) A supplier must ensure that—

(a) each household tumble dryer is supplied with a printed label in the format and containing the information set out in Schedule 5 and, for a multi-drum household tumble dryer, in accordance with Schedule 13,

(b) the values for the parameters and other information required in the product information sheet, as set out in Table 7 in Schedule 7, are entered on a publicly accessible website for each model of household tumble dryer supplied,

(c) the content of the technical documentation set out in Schedule 9 is entered on a publicly accessible website for each model of household tumble dryer supplied;

(d) an electronic label in the format and containing the information set out in Schedule 5 is made available to dealers for each model of household tumble dryer,

(e) an electronic product information sheet, as set out in Schedule 7, is made available to dealers for each model of household tumble dryer,

(f) where specifically requested by the dealer, the product information sheet as set out in Schedule 7 is made available in printed form,

(g) any visual advertisement concerning a specific model of household tumble dryer contains the energy efficiency class and range of energy classes available on the label in accordance with—

Schedule 10 in relation to information to be provided in visual advertisements, in technical promotional material and in distance selling, except distance selling on the internet, and

(ii) Schedule 11 in relation to information to be provided in the case of distance selling on the internet,

(h) any technical promotional material concerning a specific model of household tumble dryer, including technical promotional material on the internet, which describes its specific technical parameters, gives the energy efficiency class of that model and the range of energy efficiency classes available on the label, in accordance with Schedule 10,

(i) the user manual or other literature provided with each household tumble dryer clearly indicates the link to the model on the publicly accessible website as a human-readable Uniform Resource Locator (URL), as a QR code or by providing the product registration number, and

(j) the supplier has considered whether the content of technical documentation mentioned in sub-paragraph (c) should also include the following optional information—

(i) a description of the disassembly steps for each priority part listed in paragraph 24 of Schedule 14, including the tools and fasteners needed at each step, if any;

(ii) the repair and maintenance information laid down in paragraph 14 of Schedule 1.

(2) The energy efficiency class, the acoustic airborne noise emission class and, where relevant, the condensation efficiency class, as set out in Schedule 4, must be calculated in accordance with Schedule 14.

Obligations of dealers

11. A dealer must ensure that—

(a) a household tumble dryer, at the point of sale, including at trade fairs, bears the label provided by suppliers in accordance with regulation 10(1)—

(i) with the label being displayed for built-in household tumble dryers in such a way as to be clearly visible, and

(ii) for all other household tumble dryers in such a way as to be clearly visible on the outside on the front or top of the household tumble dryer,

(b) in the event of distance selling, the label and product information sheet are provided in accordance with—

(i) Schedule 10 in relation to information to be provided in visual advertisements, in technical promotional material and in distance selling, except distance selling on the internet, and

(ii) Schedule 11 in relation to information to be provided in the case of distance selling on the internet,

(c) any visual advertisement for a specific model of household tumble dryer, including on the internet, contains the energy efficiency class and the range of energy efficiency classes available on the label, in accordance with Schedule 10, and

(d) any technical promotional material concerning a specific model of household tumble dryer, including technical promotional material on the internet, which describes its specific technical parameters includes the energy efficiency class of that model and the range of energy efficiency classes available on the label, in accordance with Schedule 10.

Measurement and calculation methods

12. The information to be provided pursuant to regulations 10 and 11 must be obtained by reliable, accurate and reproducible measurement and calculation methods, which take into account the recognised state-of-the-art measurement and calculation methods set out in Schedule 14.

Verification procedure for compliance purposes

13. The market surveillance authority must apply the procedure set out in Schedule 12 when verifying the compliance of a household tumble dryer with the ecodesign requirements.

PART 4

Transitional provisions

Transitional and saving provision in connection with ecodesign requirements

14.—(1) Until **[laying date plus 6 months]**, the requirements of Part 2 are deemed to be met in relation to a household tumble dryer which is placed on the market or put into service which complies with Regulation (EU) 932/2012 as it had effect immediately before **[laying date plus 22 days]**.

(2) Until the end of 8th May 2027 paragraph 6(b) of Schedule 1 is to be read as if the reference to the power consumption in off-mode not exceeding 0.30 W were a reference to the power consumption in off-mode not exceeding 0.50 W.

Transitory provision in connection with information obligations of suppliers

15.—(1) A supplier must ensure that—

(a) each household tumble dryer is supplied with a printed label in the format and containing the information set out in Schedule 6 and, for a multi-drum household tumble dryer, in accordance with Schedule 13,

(b) the values for the parameters and other information required in the product information sheet (without repairability information), as set out in Table 8 of Schedule 8, are entered on a publicly accessible website for each model of household tumble dryer,

(c) the content of the technical documentation set out in Schedule 9 is entered on a publicly accessible website for each model of household tumble dryer,

(d) an electronic label in the format and containing the information set out in Schedule 6 is made available to dealers for each model of household tumble dryer,

(e) an electronic product information sheet, as set out in Schedule 8, is made available to dealers for each model of household tumble dryer,

(f) where specifically requested by the dealer, the product information sheet as set out in Schedule 8 is made available in printed form,

(g) any visual advertisement concerning a specific model of household tumble dryer contains the energy efficiency class and range of energy classes available on the label in accordance with Schedule 10 and 11,

(h) any technical promotional material concerning a specific model of household tumble dryer, including technical promotional material on the internet, which describes its specific technical parameters, gives the energy efficiency class of that model and the range of energy efficiency classes available on the label, in accordance with Schedule 10, and

(i) the user manual or other literature provided with each household tumble dryer clearly indicates the link to the model on the publicly accessible website as a human-readable Uniform Resource Locator (URL), as a QR code or by providing the product registration number.

(2) For the purposes of paragraph (1), these Regulations must be read as if—

(a) in regulation 4(1), in the definition of "declared values" the reference to regulation 10 were a reference to regulation 15;

(b) in regulation 11(a) the reference to regulation 10(1) were a reference to regulation 15(1);

(c) in Schedule 1, in paragraph 19(a)(v) the reference to regulation 10(1)(c) were a reference to regulation 15(1)(c);

(d) in Schedule 9, in paragraph 1, in the words before sub-paragraph (a) the reference to regulation 10(1)(c) were a reference to regulation 15(1)(c);

(e) in Schedule 9, paragraph 2(a) the reference to regulation 10(1)(c) were a reference to regulation 15(1)(c);

(f) in Schedule 10—

(i) in paragraph 1 the reference to regulation 10(1)(g) were a reference to regulation 15(1)(g);

(ii) in paragraph 2, the reference to regulation 10(1)(h) were a reference to regulation 15(1)(h);

(g) in Schedule 11—

(i) in paragraph 1 the reference to regulation 10(1)(d) were a reference to regulation 15(1)(d);

(ii) in paragraph 2 the reference to Schedule 5 were a reference to Schedule 6;

(iii) in paragraphs 6(1)(b) the reference to Schedule 5 were a reference to Schedule 6;

(iv) in paragraph 7 the reference to regulation 10(1)(e) were a reference to regulation 15(1)(e);

(h) in Schedule 13, in paragraph 4 the reference to Schedule 7 were a reference to Schedule 8.

(3) The energy efficiency class, the acoustic airborne noise emission class and, where relevant, the condensation efficiency class, as set out in Schedule 4, must be calculated in accordance with Schedule 14.

(4) A supplier may, during the period beginning with **[laying date plus 6 months]** and ending with 31st December 2026 satisfy the requirements of paragraph (1) by instead complying with regulation 10(1) for a model of household tumble dryer.

(5) This regulation expires at the end of 31st December 2026.

PART 5

Final

Consequential amendments

16.—(1) In the 2010 Regulations, in Schedule 1, in paragraph 4, in the table for item 17 substitute—

"17	A household tumble dryer	The Ecodesign for Energy-Related Products and Energy Information (Household Tumble Dryers) Regulations 2025 (**a**)"

(2) In the Energy Information Regulations 2011(**b**), in Schedule 1, in paragraph 1, in the table for the entry relating to household tumble driers substitute—

"Household tumble dryers	The Ecodesign for Energy-Related Products and Energy Information (Household Tumble Dryers) Regulations 2025(**c**)"

(3) In the Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021(**d**)—

(a) In Schedule 4, in paragraph 3(4)(a) for the words from "Commission Regulation (EU) No 932/2012" to "household tumble driers" substitute "the Ecodesign for Energy-Related Products and Energy Information (Household Tumble Dryers) Regulations 2025";

(b) in Schedule 6, in paragraph 3(4)(a) for "Commission Regulation (EU) No 932/2012 (household tumble dryers)" substitute "the Ecodesign for Energy-Related Products and Energy Information (Household Tumble Dryers) Regulations 2025".

(4) In Commission Delegated Regulation (EU) No 392/2012 of 1 March 2012 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household tumble driers(**e**), in Article 3, omit paragraphs (a) and (b).

Revocations

17. The following are revoked—

(a) Regulation (EU) 932/2012;

(b) Commission Delegated Regulation (EU) No 392/2012 of 1 March 2012 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household tumble driers.

(**a**) S.I. []
(**b**) S.I. 2011/1524, amended by S.I. 2012/3005 and 2021/1097; there are other amending instruments but none is relevant.
(**c**) S.I. []
(**d**) S.I. 2021/1095.
(**e**) EUR 2012/392.

SCHEDULES

SCHEDULE 1

Regulation 5

Ecodesign requirements

PART 1

Programme requirements

1. Household tumble dryers must meet the following requirements—

(a) household tumble dryers must provide an eco programme, the rated capacity for which must not be lower than the highest rated capacity among all the cotton programmes of the household tumble dryer;

(b) the eco programme must be indicated as 'eco' and must be clearly identifiable on the programme selection, on the display and through the network connection, depending on the functionalities provided by the household tumble dryer;

(c) the name 'eco', the formatting of which is not restricted in terms of font type, font size, case sensitivity or colour, must be used exclusively for the eco programme and may only be complemented with the term 'cotton';

(d) no programme other than the eco programme may have in its name the term 'eco';

(e) the eco programme must be set as the default programme for automatic programme selection or any function maintaining the selection of a programme;

(f) where there is no automatic programme selection, the eco programme must be available for direct selection without the need for any other selection such as a specific time or load;

(g) the indications 'normal', 'daily', 'regular' and 'standard' must not be used in programme names for household tumble dryers, either alone or in combination with other information.

PART 2

Energy efficiency requirements

2. The EEI of household tumble dryers must not be higher than 85.

3. This Part does not apply to household tumble dryers with a rated capacity for the eco programme of 3 kg or less.

PART 3

Condensation efficiency requirements

4. The condensation efficiency of condenser tumble dryers must not be lower than 80%.

5. This Part does does not apply to household tumble dryers with a rated capacity for the eco programme of 3 kg or less.

PART 4

Low power modes

6. Household tumble dryers must meet the following requirements—

(a) they must have an off-mode or a standby mode or both;

(b) the power consumption in off-mode must not exceed 0.30 W and the power consumption in standby mode must not exceed 0.50 W, subject to sub-paragraph (c);

(c) if the standby mode includes the display of information or status, the power consumption of that mode must not exceed 1.00 W;

(d) if the standby mode provides for a connection to a network and provides a condition in which the equipment is able to resume a function by way of a signal that comes from outside the equipment via a network, the power consumption of this mode must not exceed 2.00 W;

(e) at the latest 15 minutes after the household tumble dryer has been switched on or after the end of any programme and associated activities, or after interruption of the wrinkle guard function, or after any other interaction with the household tumble dryer, and if no other mode including emergency measures is triggered, the household tumble dryer must switch automatically to off-mode or to standby mode;

(f) if the household tumble dryer provides for a delay start—

(i) the power consumption of this condition, including any standby mode, must not exceed 4.00 W;

(ii) the delay start must not be programmable by the user for more than 24h;

(g) any household tumble dryer that can be connected to a network must provide the possibility to activate and deactivate the network connection and the network connection must be deactivated by default.

PART 5

Resource efficiency requirements

Availability of spare parts

7. On the availability of spare parts—

(a) for all models, units of which are placed on the market on or after **[laying date plus 22 days]**, manufacturers, importers or authorised representatives must make available to professional repairers at least the following spare parts—

(i) gaskets and seals;

(ii) switches and knobs;

(iii) water pump;

(iv) motors and motor brushes;

(v) transmissions between motor and drum;

(vi) fan and fan wheels;

(vii) drums and drum bearings;

(viii) water piping and related equipment including hoses, valves and filters;

(ix) cables and plugs;

(x) printed circuit boards;

(xi) electronic displays;

(xii) thermostats and temperature sensors;

(xiii) software and firmware, including reset software;

(xiv) shock absorbers and springs;

(xv) heaters and heating elements;

(xvi) electric fuses (separately or bundled together);

(xvii) tension pulley;

(xviii) support roller;

(xix) pressure switches;

(xx) motor capacitor;

(b) the availability of spare parts referred to in sub-paragraph (a), must be ensured for a minimum period starting at the latest on **[laying date plus 22 days]** or two years after the placing on the market of the first unit of the model, whichever is the later date, and ending at least 10 years after placing on the market the last unit of the model concerned;

(c) the list of spare parts and the procedure for ordering them must be publicly available on the free access website of the manufacturer, importer or authorised representative, at least during the same period and starting at the date referred to in this sub-paragraph;

(d) for all models, units of which are placed on the market on or after **[laying date plus 22 days]**, manufacturers or importers of household tumble dryers or authorised representatives must make available to professional repairers and end-users at least the following spare parts—

(i) doors, door seals, door handles, door lock assemblies and hinges;

(ii) lint filters;

(iii) air filters;

(iv) plastic peripherals;

(v) condensate tank;

(e) the availability of spare parts referred to in sub-paragraph (d), must be ensured for a minimum period starting on the date of placing that unit on the market and ending at least 10 years after placing the last unit of the concerned model on the market;

(f) the list of spare parts and the procedure for ordering them and the repair and maintenance information must be publicly available on the free access website of the manufacturer, importer or authorised representative, at least during the same period and starting at the date referred to in this sub-paragraph;

(g) the household tumble dryer and spare parts referred to in sub-paragraphs (a) and (d) must be designed so that the parts can be replaced with the use of commercially available tools and without permanent damage to the household tumble dryer;

(h) during the period referred to in sub-paragraphs (b) and (e), manufacturers, importers or authorised representatives must provide indicative pre-tax prices at least in pounds sterling for spare parts listed in sub-paragraphs (a) and (d), including the indicative pre-tax price of fasteners and tools, if supplied with the spare part, on the free access website of the manufacturer, importer or authorised representative.

Maximum delivery time of spare parts

8. During the period of availability of spare parts, the manufacturer, importer or authorised representative must ensure the delivery of the spare parts within 15 working days after having received the order.

Access to repair and maintenance information

9. During the period referred to in paragraph 7(b) the manufacturer, importer or authorised representative must provide access to the appliance repair and maintenance information to professional repairers.

10. The manufacturer's, importer's or authorised representative's website must indicate the process for professional repairers to request access to information.

11. In order to accept such a request, the manufacturers, importers or authorised representatives may only require the professional repairer to demonstrate that—

(a) the professional repairer has the technical competence to repair household tumble dryers and complies with the law of England and Wales or Scotland (as the case may be);

(b) the professional repairer is covered by insurance covering liabilities resulting from its activity.

12. Manufacturers, importers or authorised representatives may charge reasonable and proportionate fees for access to the repair and maintenance information or for receiving regular updates; a fee is reasonable if it does not discourage access by failing to take into account the extent to which the professional repairer uses the information.

13. Once the request is accepted, a professional repairer must have access to the requested repair and maintenance information within one working day; the information may be provided for an equivalent model or model of the same family, where relevant.

14. The repair and maintenance information must include—

(a) the unequivocal household tumble dryer identification;

(b) a disassembly map or exploded view;

(c) a technical manual of instructions for repair;

(d) a list of necessary repair and test equipment;

(e) component and diagnosis information (such as minimum and maximum theoretical values for measurements);

(f) wiring and connection diagrams;

(g) diagnostic fault and error codes (including manufacturer-specific codes, where applicable);

(h) instructions for installation of relevant software and firmware including reset software;

(i) information on how to access data records of reported failure incidents stored on the household tumble dryer (where applicable);

(j) electronic board diagrams;

15. Without limiting the effect of intellectual property rights, third parties must be allowed to use and publish unaltered repair and maintenance information initially published by the manufacturer, importer or authorised representative and covered by paragraph 14 once the manufacturer, importer or authorised representative terminates access to that information after the end of the period of access to repair and maintenance information.

Software and firmware updates

16. Manufacturers or importers of household tumble dryers or authorised representatives must make available software and firmware updates for a minimum of 10 years after the placing of the last unit of a model on the market and these software and firmware updates must be provided free of charge.

Information requirements for refrigerant gases

17. Without limiting the effect of Regulation (EU) No 517/2014 of the European Parliament and of the Council on fluorinated greenhouse gases(**a**), in particular Article 12 of that Regulation, the chemical name or the accepted industry designation of the refrigerant gas used in heat pump tumble dryers, must be displayed permanently in a place on the external parts of the appliance that are visible and can be easily identified by the end-user, for example on the back panel.

Requirements for dismantling for material recovery and recycling while avoiding pollution

18. Manufacturers, importers or authorised representatives must—

(a) ensure that household tumble dryers are designed in such a way that the materials and components referred to in Annex VII to Directive 2012/19/EU of the European Parliament and of the Council on waste electrical and electronic equipment (WEEE) (recast)(**b**) can be removed from the appliance with the use of commercially available tools, and

(b) fulfil the obligations set out in regulation 24 of the Waste Electrical and Electronic Equipment Regulations 2013(**c**).

PART 6

Information Requirements

19. User and installer instructions must be provided in the form of a user manual on a free access website of the manufacturer, importer or authorised representative, and must include—

(a) the following general information—

(i) information that the eco programme is suitable to dry wet cotton laundry, and that this programme is used to assess compliance with the Ecodesign for Energy-Related Products and Energy Information (Household Tumble Dryers) Regulations 2025, except for a household tumble dryer with a rated capacity for the eco programme of 3 kg or less;

(ii) information that the eco programme is the most efficient programme in terms of energy consumption for drying wet cotton laundry, except for a household tumble dryer with a rated capacity for the eco programme of 3 kg or less;

(iii) information that loading the household tumble dryer up to the maximum capacity indicated by the manufacturer for the respective programmes will contribute to energy savings;

(iv) if applicable, information on how to activate and deactivate the network connection and impact on energy consumption;

(v) instructions on how to find the model information on a publicly accessible website, as required by regulation 10(1)(c) and Schedule 9, and a weblink that links to the

(**a**) EUR 2014/517, amended by S.I. 2020/1616, 2023/1161, 2023/1286 and 2024/1183.
(**b**) OJ No L 197, 24.7.2012, p. 38.
(**c**) S.I. 2013/3113, amended by S.I. 2014/1771 and 2018/942; there are other amending instruments but none is relevant.

model information as entered on the website or to information on how to find the model identifier on the household tumble dryer;

(b) values for the following parameters—

(i) rated capacity in kg;

(ii) programme duration, expressed in hours and minutes;

(iii) electricity, and where applicable, gas consumption in kWh/drying cycle;

(iv) acoustic airborne noise emission of the drying cycle;

(c) instructions to perform maintenance operations, including at least the following operations—

(i) correct installation including level positioning, connection to mains, connection to water outlet (if relevant), connection to gas (if relevant), installation of ventilation hose (if relevant);

(ii) cleaning of filters, including optimal frequency, and procedure, and main consequences of insufficient cleaning of filters; the instructions must indicate that, when cleaning the filters, the lint should be thrown in the garbage bin and not washed through the drain in order to avoid spreading microplastics in the used water system;

(iii) for a condenser household tumble dryer, emptying the water tank in case the household tumble dryer is not connected to water outlet;

(iv) periodic cleaning, including optimal frequency;

(v) door opening between drying cycles, if appropriate;

(vi) foreign object removal;

(vii) identification of errors, the meaning of the errors, and the action required, including identification of errors requiring professional assistance;

(viii) how to access professional repair services (internet webpages, addresses, contact details).

20.—(1) In relation to paragraph 19—

(a) in relation to sub-paragraph (b), for the eco programme, the values of the parameters under paragraphs (i), (ii) and (iii) must be calculated both at full load and at partial load; the value for the parameter under paragraph (iv) must be calculated only at full load;

(b) in relation to sub-paragraph (b) for programmes other than the eco programme, when they are available, indicative values must be calculated as follows—

(i) for synthetics dry programme, values for parameters under paragraphs (i) to (iv) must be calculated at full load;

(ii) for delicates/wool drying programme, values for the parameters under paragraphs (i) to (iv) must be calculated at full load;

(iii) for synthetics extra/very dry programme, values for the parameters under paragraphs (i) to (iv) must be calculated at full load;

(iv) for synthetics iron dry programme, values for the parameters under paragraphs (i) to (iv) must be calculated at full load;

(v) for cotton extra/very dry programme, values for the parameters under paragraphs (i), (ii) and (iii) must be calculated both at full load and at partial load; values for the parameter under paragraph (iv) must be calculated only at full load;

(vi) for cotton iron dry programme, values for the parameters under paragraphs (i), (ii) and (iii) must be calculated both at full load and at partial load; values for the parameter under paragraph (iv) must be calculated only at full load;

(c) in relation to sub-paragraph (c) the instructions must also include information on any implications of self-repair or non-professional repair for the safety of the user and for the guarantee and on the minimum period during which the spare parts are available.

(2) In sub-paragraph (1)(c) "guarantee" means any undertaking by the dealer or a manufacturer to the consumer to either reimburse the price paid or replace, repair or handle the household tumble dryer in any way if it does not meet the specifications set out in the guarantee statement or in the relevant advertising.

SCHEDULE 2

Regulation 7

Verification procedure for compliance purposes (ecodesign)

1. The verification tolerances set out in Table 2 relate only to the verification of the declared values and must not be used by the manufacturer, importer or authorised representatives as an allowed tolerance to establish those values in the technical documentation or in interpreting these values with a view to achieving compliance or to communicate better performance by any means.

2. Where a model is not in compliance with the requirements set out in regulation 8, the model and all equivalent models must be considered not compliant.

3. As part of verifying the compliance of a household tumble dryer model with Part 2 pursuant to the 2010 Regulations, the market surveillance authority must apply the following procedure—

(a) the market surveillance authority must verify one single unit of the model;

(b) the model must be considered to comply with the applicable requirements where it meets all the following conditions—

(i) the declared values given in the technical documentation, and, where applicable, the values used to calculate such declared values, are not more favourable for the manufacturer, importer or authorised representative than the results of the corresponding measurements carried out pursuant to the ecodesign requirements;

(ii) the declared values meet any requirements set out in the ecodesign requirements, and any required product information published by the manufacturer, importer or authorised representative does not contain values that are more favourable for the manufacturer or importer than the declared values;

(iii) when the market surveillance authority checks the unit of the model, any software update system that may have been set up by the manufacturer, importer or authorised representative complies with the requirements set out in regulation 9;

(iv) when the market surveillance authority checks the unit of the model, it complies with the following Parts of Schedule 1—

(aa) Part 1 (programme requirements);

(bb) Part 5 (resource efficiency requirements);

(cc) Part 6 (information requirements);

(v) when the market surveillance authority tests the unit of the model, the values of the relevant parameters as measured in testing and the values calculated from these measurements comply with—

(aa) the validity criteria set out in Table 1;

(bb) the respective verification tolerances set out in Table 2.

4. Where the results referred to in paragraph (3)(b), (i), (ii), (iii) or (iv) are not achieved, the model and all equivalent models must be considered not to comply with the ecodesign requirements.

5. If the result referred to in paragraph (3)(b)(v) is not achieved—

(a) the market surveillance authority must select three additional units of the same model for testing or three additional units of one or more equivalent models,

(b) the model and all equivalent models must be considered not to comply with the ecodesign requirements as soon as the determined value for the average final moisture content for the eco programme does not comply with the validity criteria as given in Table 1 for one of the three additional units referred to in sub-paragraph (a),

(c) in that case, the other units not yet tested do not need to be tested,

(d) the model must be considered to comply if the determined value for the average final moisture content complies with the validity criteria as given in Table 1 for each of the three additional units,

(e) the model must be considered to comply with the applicable requirements where, for the three units referred to in sub-paragraph (a), the arithmetical mean of the values of the relevant parameters as measured in testing and the values calculated from these measurements complies with the respective verification tolerances set out in Table 2,

(f) where the result referred to in sub-paragraph (e) is not achieved, the model and all equivalent models must be considered not to comply with the ecodesign requirements.

6. Where the result referred to in paragraph 5(e) is not achieved, the model and all equivalent models must be considered not to comply with the ecodesign requirements.

7. The the market surveillance authority must use the measurement and calculation methods set out in Schedule 14.

8. The market surveillance authority must only apply the validity criteria set out in Table 1 and the verification tolerances set out in Table 2 and must only use the procedure described in paragraphs 3 to 6 for the requirements referred to in this Schedule.

9. For the parameters in Table 1 and in Table 2 no other validity criteria or verification tolerances, such as those set out in designated standards or in any other measurement method, may be applied.

Table 1: Validity criteria

Parameter	Validity criteria
Average final moisture content of the eco programme μt	The determined value must be measured and calculated and be lower than 1.5 %.

Table 2: Verification tolerances

Parameter	Verification tolerances
E_{dry} and $E_{dry½}$	The determined value (*) must not exceed the declared value of E_{dry} and $E_{dry½}$ by more than 6%.
Eg_{dry} and $Eg_{dry½}$	The determined value (*) must not exceed the declared value of Eg_{dry} and $Eg_{dry½}$ by more than 6%.

Eg_{dry},a and $Eg_{dry½}$,a	The determined value (*) must not exceed the declared value of Eg_{dry},a and $Eg_{dry½}$,a by more than 6%.
Ct	The determined value (*) must not be less than the declared value of Ct by more than 6%.
T_{dry} and $T_{dry½}$	The determined value (*) must not exceed the declared value of T_{dry} and $T_{dry½}$ by more than 6%.
P_o	The determined value (*) of P_o must not exceed the declared value by more than 0.10 W.
P_{sm}	The determined value (*) of P_{sm} must not exceed the declared value by more than 10% if the declared value is higher than 1.00 W, or by more than 0.10 W if the declared value is lower than or equal to 1.00 W.
P_{ds}	The determined value (*) of P_{ds} must not exceed the declared value by more than 10% where the declared value is higher than 1.00 W, or by more than 0.10 W if the declared value is lower than or equal to 1.00 W.
Acoustic airborne noise emissions	The determined value (*) must not exceed the declared value by more than 2 dB with respect to 1 pW.
(*) Where three additional units are tested in accordance with paragraph 5(a) , the determined value means the arithmetical mean of the values determined for those three additional units.	

SCHEDULE 3

Regulation 5(1)(b)

Requirements for multi-drum household tumble dryers (ecodesign)

1. For multi-drum household tumble dryers, Parts 1 to 4 of Schedule 1 must apply to each drum.

2. Parts 1 to 4 of Schedule 1 must apply to each of the drums independently, except when the drums are built in the same casing and can, in the 'eco' programme, only operate simultaneously.

3. Part 5 of Schedule 1 must apply to the multi-drum household tumble dryers as a whole.

4. Part 6 of Schedule 1 must apply to each drum or to the multi-drum household tumble dryers as a whole as appropriate.

5. In the latter case, these provisions must apply to the multi-drum household tumble dryer as a whole, as follows—

(a) the rated capacity of the multi-drum household tumble dryer must be the sum of the rated capacities of each drum;

(b) the energy consumption of the multi-drum household tumble dryer must be the sum of the energy consumption of each drum;

(c) the Energy Efficiency Index must be calculated using the rated capacity and energy consumption of the whole multi- drum household tumble dryer;

(d) the programme duration must be the duration of the 'eco' programme of the drum with the largest rated capacity;

(e) the requirements on low power modes must apply to the whole multi-drum household tumble dryer;

(f) the acoustic airborne noise emission must be that of the whole multi-drum household tumble dryer.

6. The verification procedure set out in Schedule 2 must apply to the multi-drum household tumble dryers as a whole, with the validity criteria and verification tolerances applying to each of the parameters determined in application of this Schedule.

SCHEDULE 4

Regulation 11(2)

Energy efficiency class, acoustic airborne noise emission class and condensation efficiency class

ENERGY EFFICIENCY CLASS

1. The energy efficiency class of a household tumble dryer must be determined on the basis of its EEI as set out in Table 3.

2. The EEI must be determined in accordance with Schedule 14.

Table 3: Energy efficiency class

Energy efficiency class	Energy Efficiency Index
A (most efficient)	$EEI \leq 43$
B	$43 < EEI \leq 50$
C	$50 < EEI \leq 60$
D	$60 < EEI \leq 70$
E	$70 < EEI \leq 85$
F	$85 < EEI \leq 100$
G (least efficient)	$EEI > 100$

ACOUSTIC AIRBORNE NOISE EMISSION CLASS

3. The acoustic airborne noise emission of a household tumble dryer must be determined as the weighted average value (L_{WA}) of the sound power in the eco programme at full load during the drying cycle expressed in dB(A) and rounded to the nearest integer.

4. The acoustic airborne noise emission class must be determined on the basis of the L_{WA} as set out in Table 4.

Table 4: Acoustic airborne noise emission class

Acoustic airborne noise emission class	Noise (dB(A))
A	$L_{WA} \leq 60$
B	$60 < L_{WA} \leq 64$

Acoustic airborne noise emission class	Noise (dB(A))
C	$64 < L_{WA} \leq 68$
D	$L_{WA} > 68$

CONDENSATION EFFICIENCY CLASS

5. The condensation efficiency class must be determined on the basis of the weighted condensation efficiency as set out in Table 5.

Table 5: Condensation efficiency class

Condensation efficiency class	Weighted condensation efficiency (Ct)
A	$Ct \geq 94$
B	$88 \leq Ct < 94$
C	$82 \leq Ct < 88$
D	$Ct < 82$

REPAIRABILITY CLASS

6. The repairability class of a household tumble dryer must be determined on the basis of the repairability index, as set out in Table 6.

7. The repairability index must be determined in accordance with Schedule 14.

Table 6: Repairability classes

Repairability class	Repairability index (R)
A (most repairable)	$R > 9$
B	$7 \leq R \leq 9$
C	$5 \leq R < 7$
D	$3 \leq R < 5$
E (least repairable)	$R < 3$

SCHEDULE 5

Regulations 11(1)

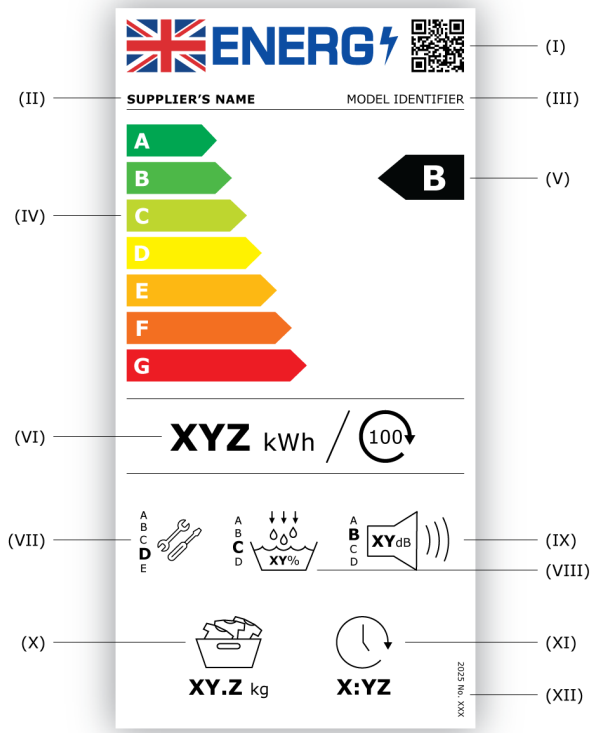
Label with repairability information

PART 1

Label for condenser tumble dryers with repairability icon

Label for condenser tumble dryers with repairability icon

Figure 1



1. The following information must be included in the label—

(a) Point I: QR code;

(b) Point II: the supplier's name or trademark;

(c) Point III: model identifier;

(d) Point IV: scale of energy efficiency classes from A to G;

(e) Point V: the energy efficiency class determined in accordance with Schedule 4; the head of the arrow containing the energy efficiency class of the tumble dryer must be aligned with the head of the arrow of the relevant energy efficiency class;

(f) Point VI: weighted average energy consumption per 100 drying cycles in kWh, rounded to the nearest integer and calculated in accordance with Schedule 14; in case of gas-fired household tumble dryers, the weighted average energy consumption per 100 drying

cycles in kWh, rounded to the nearest integer and calculated in accordance with Schedule 14;

(g) Point VII: repairability class determined in accordance with Schedule 4, calculated in accordance with Schedule 14;

(h) Point VIII: condensation efficiency class determined in accordance with Schedule 4, with relevant pictogram and value rounded to the nearest integer and calculated in accordance with Schedule 14;

(i) Point IX: acoustic airborne noise emission class of the drying cycle of the eco programme, with relevant pictogram and value in dB(A), determined in accordance with Schedule 14;

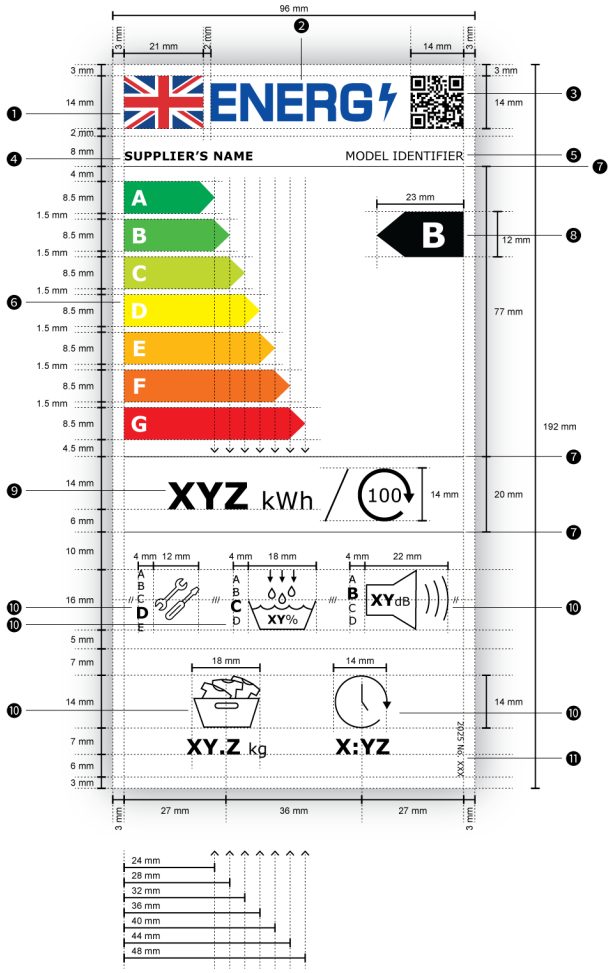
(j) Point X: rated capacity, in kg, for the eco programme at full load;

(k) Point XI: duration of the eco programme at full load in hours and minutes (h:min) rounded to the nearest minute;

(l) Point XII: the number of these Regulations which is '2025 No. XXX'.

Label design for condenser tumble dryers with repairability icon

Figure 2



2. The label must meet all of the requirements set out in paragraphs 3 to 8.

3. The label must be at least 96 mm wide and 192 mm high; where the label is printed in a larger format its content must remain proportionate to the specifications in Figure 2.

4. The background must be 100% white.

5. The typeface must be Verdana.

6. The dimensions and specifications of the elements in the label must be as indicated in the label designs in this Part.

7. The following requirements—

(a) area 1: the colours of the UK logo must be as follows—

(i) the blue background: 100,72,0,18;

(ii) the red crosses: 0,100,81,4;

(iii) the remaining part: 100% white;

(b) area 2: the colour of the energy logo must be: 100,80,0,0;

(c) area 3: the QR code must be 100% black;

(d) area 4: the supplier's name or trademark must be 100% black and in Bold 9 pt;

(e) area 5: the model identifier must be 100% black and in Regular 9 pt;

(f) area 6: the A to G scale must be as follows—

(i) the letters in the arrows must be 100% white and in Bold 16 pt, and must be centred on an axis at 4.5 mm from the left side of the arrows;

(ii) the background colours of the arrows must be as follows—

(aa) A-class: 100,0,100,0;

(bb) B-class: 70,0,100,0;

(cc) C-class: 30,0,100,0;

(dd) D-class: 0,0,100,0;

(ee) E-class: 0,30,100,0;

(ff) F-class: 0,70,100,0;

(gg) G-class: 0,100,100,0;

(g) area 7: the internal dividers must be 80 mm wide and have a weight of 0.5 pt; the colour of the dividers must be 100% black;

(h) area 8: the energy efficiency class arrow must be 100% black; the letter inside the energy efficiency class arrow must be 100% white and in Bold 26 pt, and it must be positioned in the centre of the rectangular part of the arrow; the energy efficiency class arrow and the corresponding arrow in the A to G scale must be positioned in such a way that their tips are aligned;

(i) area 9: the value of the weighted energy consumption per 100 drying cycles must be in Bold 28 pt; 'kWh/' must be in Regular 18 pt; the number '100' in the icon representing 100 drying cycles must be in Regular 14 pt; the text must be centred in the column and in 100% black;

(j) area 10: the pictograms must be as shown in the label design and as follows—

(i) the lines of the pictograms must have a weight of 1.2 pt and they and the texts (numbers and units) must be 100% black;

(ii) the A to D scales of the condensation efficiency pictogram and of the acoustic airborne noise emission pictogram must be aligned on a vertical axis on the left

side of the icon, with the letter of the applicable class in Bold 12 pt and the other letters of the rest of the classes in Regular 8 pt;

(iii) the number of the condensation efficiency pictogram must be in Bold 9 pt and the unit in Regular 9 pt, with the number and the unit next to each other and centred inside the pictogram;

(iv) the A to E scale of the repairability class pictogram must be aligned on a vertical axis on the left side of the icon, with the letter of the applicable class in Bold 12 pt and the other letters of the rest of the classes in Regular 8 pt;

(v) the number of the acoustic airborne noise emission pictogram must be in Bold 12 pt and the unit in Regular 9 pt, with the number and the unit next to each other and centred inside the pictogram;

(vi) the number of the rated capacity pictogram must be in Bold 16 pt and the unit in Regular 12 pt, with the number and the unit next to each other and centred under the pictogram;

(vii) the number of the duration of the eco programme pictogram must be in Bold 16 pt and it must be centred under the pictogram;

(k) area 11: the number of the Regulation must be 100% black and in Regular 6 pt.

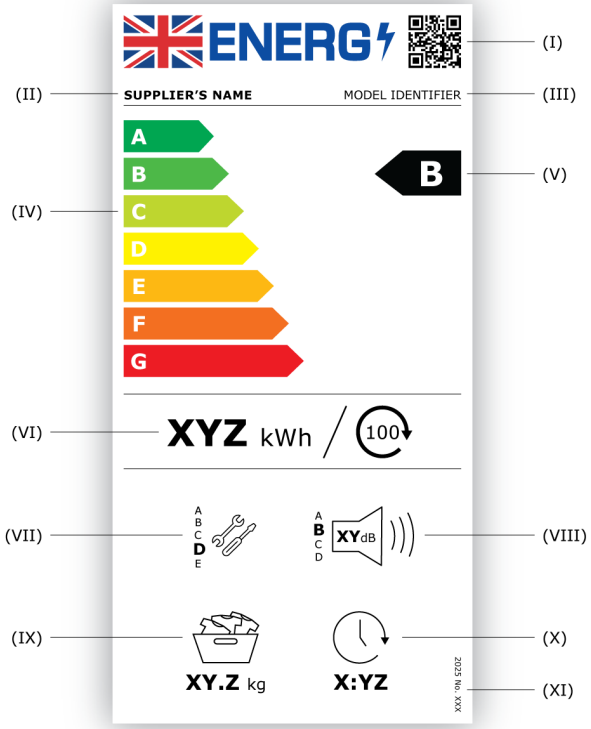
8. In paragraph 7 colour proportions are expressed in CMYK percentages, for example: 0,70,100,0 = 0% cyan, 70% magenta, 100% yellow, 0% black.

PART 2

Label for non-condenser tumble dryers

Label for non-condenser tumble dryers with repairability icon

Figure 3



9. The following information must be included in the label—

(a) Point I: QR code;

(b) Point II: supplier's name or trademark;

(c) Point III: model identifier;

(d) Point IV: scale of energy efficiency classes from A to G;

(e) Point V: the energy efficiency class determined in accordance with Schedule 4; the head of the arrow containing the energy efficiency class of the tumble dryer must be aligned with the head of the arrow of the relevant energy efficiency class;

(f) Point VI: weighted average energy consumption per 100 drying cycles in kWh, rounded to the nearest integer and calculated in accordance with Schedule 14; in case of gas-fired household tumble dryers, the weighted average energy consumption per 100 drying cycles in kWh, rounded to the nearest integer and calculated in accordance with Schedule 14;

(g) Point VII: repairability class determined in accordance with Schedule 4, calculated in accordance with Schedule 14;

(h) Point VIII: acoustic airborne noise emission class of the drying cycle of the eco programme, with relevant pictogram and value in dB(A), determined in accordance with Schedule 14;

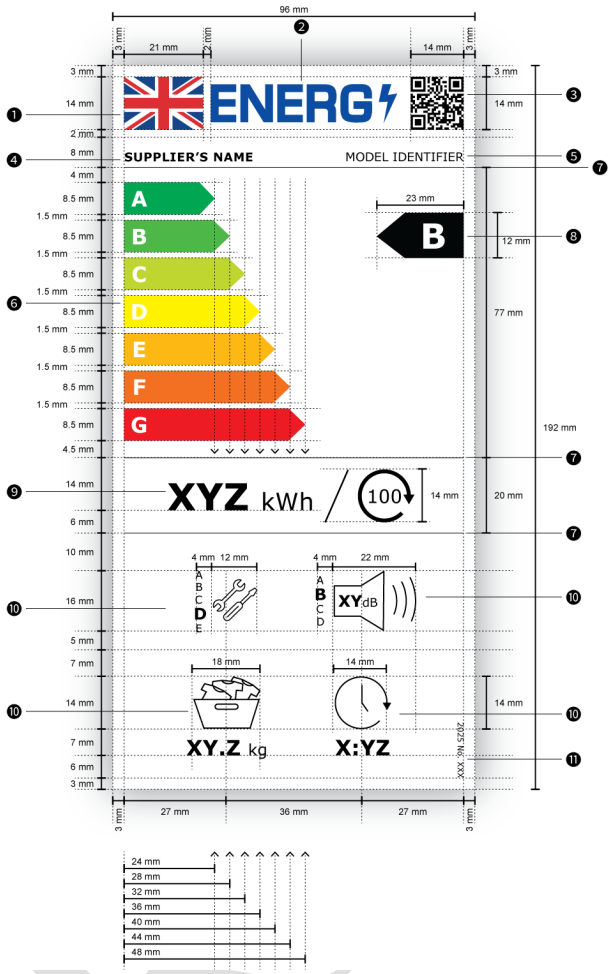
(i) Point IX: rated capacity, in kg, for the eco programme at full load;

(j) Point X: duration of the eco programme at full load in hours and minutes (h:min) rounded to the nearest minute;

(k) Point XI: the number of these Regulations which is '2025 No. XXX'.

Label design for non-condenser tumble dryers with repairability icon

Figure 4



10. The label must meet all of the requirements set out in paragraphs 11 to 16.

11. The label must be at least 96 mm wide and 192 mm high; where the label is printed in a larger format, its content must remain proportionate to the specifications in Figure 4.

12. The background must be 100% white.

13. The typeface must be Verdana.

14. The dimensions and specifications of the elements in the label must be as indicated in the label designs in this Part.

15. The following requirements—

(a) area 1: the colours of the UK logo must be as follows—

(i) the blue background: 100,72,0,18;

(ii) the red crosses: 0,100,81,4;

(iii) the remaining part: 100% white;

(b) area 2: the colour of the energy logo must be: 100,80,0,0;

(c) area 3: the QR code must be 100% black;

(d) area 4: the supplier's name or trademark must be 100% black and in Bold 9 pt;

(e) area 5: the model identifier must be 100% black and in Regular 9 pt;

(f) area 6: the A to G scale must be as follows—

(i) the letters in the arrows must be 100% white and in Bold 16 pt, and must be centred on an axis at 4.5 mm from the left side of the arrows;

(ii) the background colours of the arrows must be as follows—

(aa) A-class: 100,0,100,0;

(bb) B-class: 70,0,100,0;

(cc) C-class: 30,0,100,0;

(dd) D-class: 0,0,100,0;

(ee) E-class: 0,30,100,0;

(ff) F-class: 0,70,100,0;

(gg) G-class: 0,100,100,0;

(g) area 7: the internal dividers must be 80 mm wide and have a weight of 0.5 pt; the colour of the dividers must be 100% black;

(h) area 8: the energy efficiency class arrow must be 100% black; the letter inside the energy efficiency class arrow must be 100% white and in Bold 26 pt, and it must be positioned in the centre of the rectangular part of the arrow; the energy efficiency class arrow and the corresponding arrow in the A to G scale must be positioned in such a way that their tips are aligned;

(i) area 9: the value of the weighted energy consumption per 100 drying cycles must be in Bold 28 pt; 'kWh/' must be in Regular 18 pt; the number '100' in the icon representing 100 drying cycles must be in Regular 14 pt; the text must be centred in the column and in 100% black;

(j) area 10: the pictograms must be as shown in the label design and as follows—

(i) the lines of the pictograms must have a weight of 1.2 pt and they and the texts (numbers and units) must be 100% black;

(ii) the A to D scale of the acoustic airborne noise emission pictogram must be aligned on a vertical axis on the left side of the icon, with the letter of the applicable class in Bold 12 pt and the other letters of the rest of the classes in Regular 8 pt;

(iii) the A to E scale of the repairability class pictogram must be aligned on a vertical axis on the left side of the icon, with the letter of the applicable class in Bold 12 pt and the other letters of the rest of the classes in Regular 8 pt;

(iv) the number of the acoustic airborne noise emission pictogram must be in Bold 12 pt and the unit in Regular 9 pt, with the number and the unit next to each other and centred inside the pictogram;

(v) the number of the rated capacity pictogram must be in Bold 16 pt and the unit in Regular 12 pt, with the number and the unit next to each other and centred under the pictogram;

(vi) the number of the duration of the eco programme pictogram must be in Bold 16 pt and it must be centred under the pictogram;

(k) area 11: the number of these Regulations must be 100% black and in Regular 6 pt.

16. In paragraph 15 colour proportions are expressed in CMYK percentages, for example: 0,70,100,0 = 0% cyan, 70% magenta, 100% yellow, 0% black.

SCHEDULE 6

Regulation 17(1)

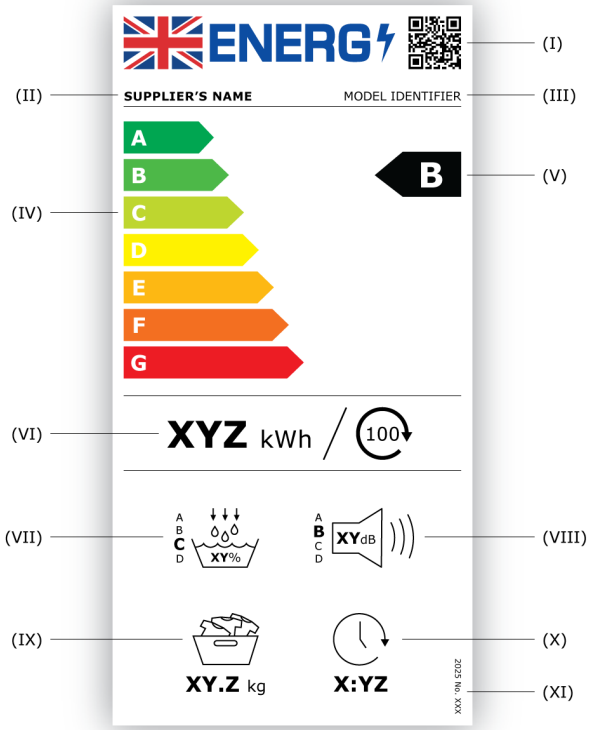
Label without repairability information

PART 1

Label for condenser tumble dryers

Label for condenser tumble dryers without repairability icon

Figure 5



1. The following information must be included in the label—

(a) Point I: QR code;

(b) Point II: supplier's name or trademark;

(c) Point III: model identifier;

(d) Point IV: scale of energy efficiency classes from A to G;

(e) Point V: the energy efficiency class determined in accordance with Schedule 4; the head of the arrow containing the energy efficiency class of the tumble dryer must be aligned with the head of the arrow of the relevant energy efficiency class;

(f) Point VI: weighted average energy consumption per 100 drying cycles in kWh, rounded to the nearest integer and calculated in accordance with Schedule 14; in case of gas-fired household tumble dryers, the weighted average energy consumption per 100 drying

cycles in kWh, rounded to the nearest integer and calculated in accordance with Schedule 14;

(g) Point VII: condensation efficiency class determined in accordance with Schedule 4, with relevant pictogram and value rounded to the nearest integer and calculated in accordance with Schedule 14;

(h) Point VIII: acoustic airborne noise emission class of the drying cycle of the eco programme, with relevant pictogram and value in dB(A), determined in accordance with Schedule 14;

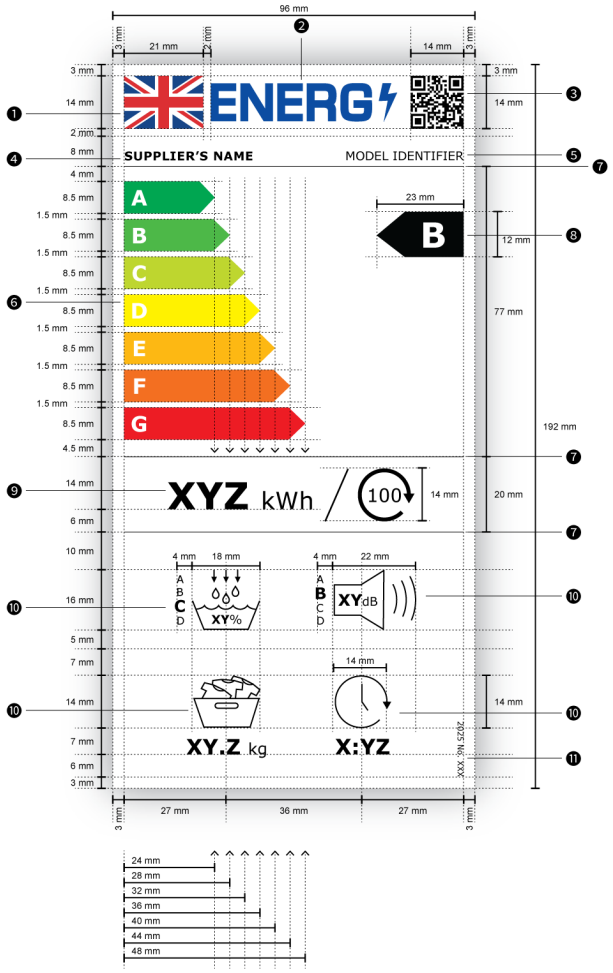
(i) Point IX: rated capacity, in kg, for the eco programme at full load;

(j) Point X: duration of the eco programme at full load in hours and minutes (h:min) rounded to the nearest minute;

(k) Point XI: the number of these Regulations which is '2025 No. XXX'.

Label design for condenser tumble dryers without repairability icon

Figure 6



2. The label must meet all of the requirements in paragraphs 3 to 8.

3. The label must be at least 96 mm wide and 192 mm high; where the label is printed in a larger format its content must remain proportionate to the specifications in Figure 2.

4. The background must be 100% white.

5. The typeface must be Verdana.

6. The dimensions and specifications of the elements in the label must be as indicated in the label designs in this Part.

7. The following requirements—

(a) area 1: the colours of the UK logo must be as follows—

(i) the blue background: 100,72,0,18;

(ii) the red crosses: 0,100,81,4;

(iii) the remaining part: 100% white;

(b) area 2: the colour of the energy logo must be: 100,80,0,0;

(c) area 3: the QR code must be 100% black;

(d) area 4: the supplier's name or trademark must be 100% black and in Bold 9 pt;

(e) area 5: the model identifier must be 100% black and in Regular 9 pt;

(f) area 6: the A to G scale must be as follows—

(i) the letters in the arrows must be 100% white and in Bold 16 pt, and must be centred on an axis at 4.5 mm from the left side of the arrows;

(ii) the background colours of the arrows must be as follows—

(aa) A-class: 100,0,100,0;

(bb) B-class: 70,0,100,0;

(cc) C-class: 30,0,100,0;

(dd) D-class: 0,0,100,0;

(ee) E-class: 0,30,100,0;

(ff) F-class: 0,70,100,0;

(gg) G-class: 0,100,100,0;

(g) area 7: the internal dividers must be 80 mm wide and have a weight of 0.5 pt; the colour of the dividers must be 100% black;

(h) area 8: the energy efficiency class arrow must be 100% black; the letter inside the energy efficiency class arrow must be 100% white and in Bold 26 pt, and it must be positioned in the centre of the rectangular part of the arrow; the energy efficiency class arrow and the corresponding arrow in the A to G scale must be positioned in such a way that their tips are aligned;

(i) area 9: the value of the weighted energy consumption per 100 drying cycles must be in Bold 28 pt; 'kWh/' must be in Regular 18 pt; the number '100' in the icon representing 100 drying cycles must be in Regular 14 pt; the text must be centred in the column and in 100% black;

(j) area 10: the pictograms must be as shown in the label design and as follows—

(i) the lines of the pictograms must have a weight of 1.2 pt and they and the texts (numbers and units) must be 100% black;

(ii) the A to D scales of the condensation efficiency pictogram and of the acoustic airborne noise emission pictogram must be aligned on a vertical axis on the left side of the icon, with the letter of the applicable class in Bold 12 pt and the other letters of the rest of the classes in Regular 8 pt;

(iii) the number of the condensation efficiency pictogram must be in Bold 9 pt and the unit in Regular 9 pt, with the number and the unit next to each other and centred inside the pictogram;

(iv) the number of the acoustic airborne noise emission pictogram must be in Bold 12 pt and the unit in Regular 9 pt, with the number and the unit next to each other and centred inside the pictogram;

(v) the number of the rated capacity pictogram must be in Bold 16 pt and the unit in Regular 12 pt, with the number and the unit next to each other and centred under the pictogram;

(vi) the number of the duration of the eco programme pictogram must be in Bold 16 pt and it must be centred under the pictogram;

(k) area 11: the number of the Regulation must be 100% black and in Regular 6 pt.

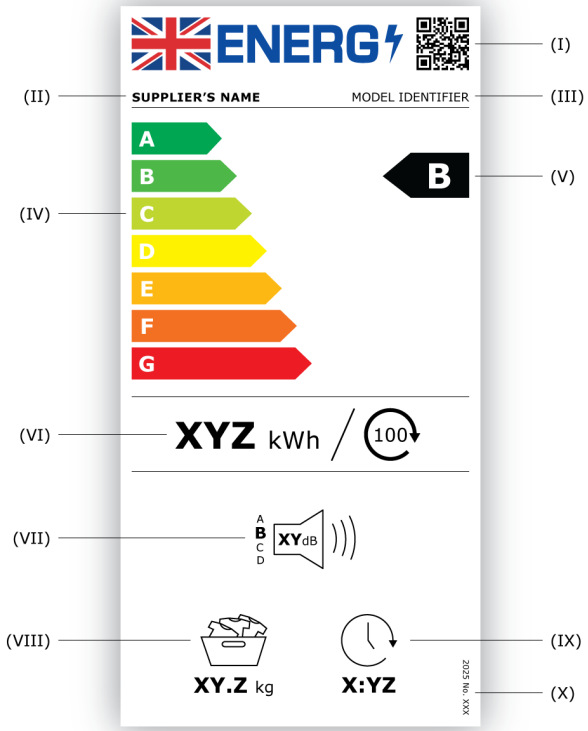
8. In paragraph 7 colour proportions are expressed in CMYK percentages, for example: 0,70,100,0 = 0% cyan, 70% magenta, 100% yellow, 0% black.

PART 2

Label for non-condenser tumble dryers without repairabiliry icon

Label for non-condenser tumble dryers without repairability icon

Figure 7



9. The following information must be included in the label—

(a) Point I: QR code;

(b) Point II: the supplier's name or trademark;

(c) Point III: model identifier;

(d) Point IV: scale of energy efficiency classes from A to G;

(e) Point V: the energy efficiency class determined in accordance with Schedule 4; the head of the arrow containing the energy efficiency class of the tumble dryer must be aligned with the head of the arrow of the relevant energy efficiency class;

(f) Point VI: weighted average energy consumption per 100 drying cycles in kWh, rounded to the nearest integer and calculated in accordance with Schedule 14; in case of gas-fired household tumble dryers, the weighted average energy consumption per 100 drying cycles in kWh, rounded to the nearest integer and calculated in accordance with Schedule 14;

(g) Point VII: acoustic airborne noise emission class of the drying cycle of the eco programme, with relevant pictogram and value in dB(A), determined in accordance with Schedule 14;

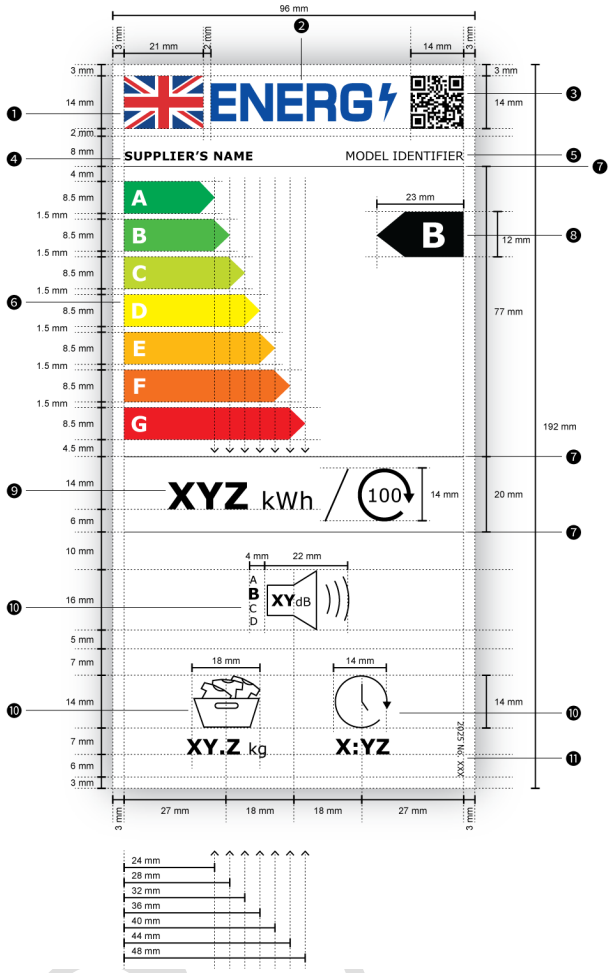
(h) Point VIII: rated capacity, in kg, for the eco programme at full load;

(i) Point IX: duration of the eco programme at full load in hours and minutes (h:min) rounded to the nearest minute;

(j) Point X: the number of these Regulations which is '2025 No. XXX'.

Label design for non-condenser tumble dryers without repairability icon

Figure 8



10. The label must meet all of the requirements in paragraphs 11 to 16.

11. The label must be at least 96 mm wide and 192 mm high; where the label is printed in a larger format, its content must remain proportionate to the specifications in Figure 4.

12. The background must be 100% white.

13. The typeface must be Verdana.

14. The dimensions and specifications of the elements in the label must be as indicated in the label designs in this Part.

15. The following requirements—

(a) area 1: the colours of the UK logo must be as follows—

(i) the blue background: 100,72,0,18;

(ii) the red crosses: 0,100,81,4;

(iii) the remaining part: 100% white;

(b) area 2: the colour of the energy logo must be: 100,80,0,0;

(c) area 3: the QR code must be 100% black;

(d) area 4: the supplier's name or trademark must be 100% black and in Bold 9 pt;

(e) area 5: the model identifier must be 100% black and in Regular 9 pt;

(f) area 6: the A to G scale must be as follows—

(i) the letters in the arrows must be 100% white and in Bold 16 pt, and must be centred on an axis at 4.5 mm from the left side of the arrows;

(ii) the background colours of the arrows must be as follows—

(aa) A-class: 100,0,100,0;

(bb) B-class: 70,0,100,0;

(cc) C-class: 30,0,100,0;

(dd) D-class: 0,0,100,0;

(ee) E-class: 0,30,100,0;

(ff) F-class: 0,70,100,0;

(gg) G-class: 0,100,100,0;

(g) area 7: the internal dividers must be 80 mm wide and have a weight of 0.5 pt. The colour of the dividers must be 100% black;

(h) area 8: the energy efficiency class arrow must be 100% black; the letter inside the energy efficiency class arrow must be 100% white and in Bold 26 pt, and it must be positioned in the centre of the rectangular part of the arrow; the energy efficiency class arrow and the corresponding arrow in the A to G scale must be positioned in such a way that their tips are aligned;

(i) area 9: the value of the weighted energy consumption per 100 drying cycles must be in Bold 28 pt; 'kWh/' must be in Regular 18 pt; the number '100' in the icon representing 100 drying cycles must be in Regular 14 pt; the text must be centred in the column and in 100% black;

(j) area 10: the pictograms must be as shown in the label design and as follows—

(i) the lines of the pictograms must have a weight of 1.2 pt and they and the texts (numbers and units) must be 100% black;

(ii) the A to D scale of the acoustic airborne noise emission pictogram must be aligned on a vertical axis on the left side of the icon, with the letter of the applicable class in Bold 12 pt and the other letters of the rest of the classes in Regular 8 pt;

(iii) the number of the acoustic airborne noise emission pictogram must be in Bold 12 pt and the unit in Regular 9 pt, with the number and the unit next to each other and centred inside the pictogram;

(iv) the number of the rated capacity pictogram must be in Bold 16 pt and the unit in Regular 12 pt, with the number and the unit next to each other and centred under the pictogram;

(v) the number of the duration of the eco programme pictogram must be in Bold 16 pt and it must be centred under the pictogram;

(k) area 11: the number of these Regulations must be 100% black and in Regular 6 pt.

16. In paragraph 15 colour proportions are expressed in CMYK percentages, for example: 0,70,100,0 = 0% cyan, 70% magenta, 100% yellow, 0% black.

SCHEDULE 7

Regulation 10(1)(b)

Product information sheet with repairability information

1. The product information sheet referred to in regulation 10(1)(b) is set out in Table 7.

Table 7: Product information sheet (with repairability information)

<table>
<tr><td colspan="6">Supplier's name or trade mark[a]:</td></tr>
<tr><td colspan="6">Supplier's address[a]:</td></tr>
<tr><td colspan="6">Model identifier[a]:</td></tr>
<tr><td colspan="3">Technology of tumble dryer</td><td colspan="3">[electric air-vented, electric heat pump condenser, electric conventional condenser, gas-fired]</td></tr>
<tr><td colspan="6">General product parameters:</td></tr>
<tr><td>Parameter</td><td colspan="2">Value</td><td>Parameter</td><td colspan="2">Value</td></tr>
<tr><td rowspan="3">Rated capacity[b](kg)</td><td rowspan="3">x.x</td><td rowspan="3">Dimensions[a] in cm</td><td>Height</td><td colspan="2">x</td></tr>
<tr><td>Width</td><td colspan="2">x</td></tr>
<tr><td>Depth</td><td colspan="2">x</td></tr>
<tr><td>Energy Efficiency Index (EEI)[b]</td><td colspan="2">x.x</td><td>Energy efficiency class[b]</td><td colspan="2">[A/B/C/D/E/F/G][c]</td></tr>
<tr><td>Condensation efficiency (%)[b] (if applicable)</td><td colspan="2">xx</td><td>Condensation efficiency class (if applicable)[b]</td><td colspan="2">[A/B/C/D][c]</td></tr>
<tr><td>Weighted energy consumption in kWh per drying cycle[f]. Actual energy consumption will depend on how the appliance is used.</td><td colspan="2">x.xx</td><td></td><td colspan="2"></td></tr>
<tr><td rowspan="2">Programme duration[b] (hours:minutes)</td><td>Rated capacity</td><td>x:xx</td><td rowspan="2">Type</td><td colspan="2" rowspan="2">[built-in/free-standing]</td></tr>
<tr><td>Half</td><td>x:xx</td></tr>
<tr><td>Acoustic airborne noise emission[b] (dB(A) re 1 pW)</td><td colspan="2">x</td><td>Acoustic airborne noise emission class[b]</td><td colspan="2">[A/B/C/D][c]</td></tr>
<tr><td>Off-mode (if applicable) (W)</td><td colspan="2">x.xx</td><td>Standby mode (if applicable) (W)</td><td colspan="2">x.xx</td></tr>
<tr><td>Delay start (W) (if applicable)</td><td colspan="2">x.xx</td><td>Networked standby (W) (if applicable)</td><td colspan="2">x.xx</td></tr>
<tr><td colspan="4">For household tumble dryers equipped with a heat pump, the chemical name or the accepted industry designation of the refrigerant gas used, without prejudice to Regulation (EU) No 517/2014 on fluorinated greenhouse gases[1][a].</td><td colspan="2"></td></tr>
</table>

Repairability information:	
Repairability Class (based on the index below)	[A/B/C/D/E] [(c)]
Repairability Index[(a)]	x.xx/10
Disassembly Depth (S_{DD}) score[(a)]	x.xx/10
Fasteners type score (S_F) [(a)]	x.xx/10
Tools type score (S_T) [(a)]	x.xx/10
Repair information score (SRI) [(a)]	x.xx/10
Weblink to information on spare parts availability for professional repairers and end users[(a)(c)(c)]	https://xxx
Weblink to repair instructions for end-users[(a)(c)(d)]	https://xxx
Weblink to indicative pre-tax prices[(a)(c)(e)]	https://xxx
Minimum duration of the guarantee offered by the supplier[(1)(c)]	
Additional information[(1)(c)]	
Link to the supplier's website, where the information in part 6 of Schedule 1[(c)] is found:	
[(1)] Regulation (EU) No 517/2014 of the European Parliament and of the Council on fluorinated greenhouse gases and repealing Regulation (EC) No 842/2006 (EUR 2014/517). [(a)] This item shall not be considered relevant for the purpose of Article 2(6) of Regulation (EU) 2017/1369 of the European Parliament and of the Council setting a framework for energy labelling (EUR 2017/1369). [(b)] For the eco programme. [(c)] The suppliers' obligation is to include the weblink to the website where the relevant information will be available. Effective access to the website is nevertheless to be granted in accordance with the timeline and provisions laid down in paragraph 7(b) of Schedule 1. [(d)] The suppliers' obligation is to include the weblink to the website where the relevant information will be available. Effective access to the website is nevertheless to be granted in accordance with the timeline and provisions laid down in paragraph 7(d) of Schedule 1. [(e)] The suppliers' obligation is to include the weblink to the website where the relevant information will be available. Effective access to the website is nevertheless to be granted in accordance with the timeline and provisions laid down in paragraph 7(h) of Schedule 1. [(f)] For gas-fired tumble dryers calculated as the weighted average energy consumption per 100 drying cycles according to paragraph 13 of Schedule 14, divided by 100.	

2. In Table 7 "guarantee" means any undertaking by the dealer or supplier to the consumer to either reimburse the price paid, or replace, repair or handle the household tumble dryer in any way if it does not meet the specifications set out in the guarantee statement or in the relevant advertising.

SCHEDULE 8

Regulation 15(1)(b)

Product information sheet without repairability information

1. The product information sheet (without repairability information) referred to in regulation 15(1)(b) is set out in Table 8.

Table 8: Product information sheet (without repairability information)

Supplier's name or trade mark[(a)]:					
Supplier's address[(a)]:					
Model identifier[(a)]:					
Technology of tumble dryer			[electric air-vented, electric heat pump condenser, electric conventional condenser, gas-fired]		
General product parameters:					
Parameter	Value		Parameter	Value	
Rated capacity[(b)](kg)	x.x		Dimensions[(a)] in cm	Height	x
				Width	x
				Depth	x
Energy Efficiency Index (EEI)[(b)]	x.x		Energy efficiency class[(b)]	[A/B/C/D/E/F/G][(c)]	
Condensation efficiency (%)[(b)] (if applicable)	xx		Condensation efficiency class (if applicable)[(b)]	[A/B/C/D][(c)]	
Weighted energy consumption in kWh per drying cycle[(f)]. Actual energy consumption will depend on how the appliance is used.	x.xx				
Programme duration[(b)] (hours:minutes)	Rated capacity	x:xx	Type	[built-in/free-standing]	
	Half	x:xx			
Acoustic airborne noise emission[(b)] (dB(A) re 1 pW)	x		Acoustic airborne noise emission class[(b)]	[A/B/C/D][(c)]	
Off-mode (if applicable) (W)	x.xx		Standby mode (if applicable) (W)	x.xx	
Delay start (W) (if applicable)	x.xx		Networked standby (W) (if applicable)	x.xx	
For household tumble dryers equipped with a heat pump, the chemical name or the accepted industry designation of the refrigerant gas used, without prejudice to Regulation (EU) No 517/2014 on fluorinated greenhouse gases[(1)(a)].					

Weblink to information on spare parts availability for professional repairers and end users[(a)(c)]	https://xxx
Weblink to repair instructions for end-users[(a)(d)]	https://xxx
Weblink to indicative pre-tax prices[(a)(e)]	https://xxx
Minimum duration of the guarantee offered by the supplier[(1)]	
Additional information[(1)]	
Link to the supplier's website, where the information in part 6 of Schedule 1 is found:	
[(1)] Regulation (EU) No 517/2014 of the European Parliament and of the Council on fluorinated greenhouse gases and repealing Regulation (EC) No 842/2006 (EUR 2014/517). [(a)] This item shall not be considered relevant for the purpose of Article 2(6) of Regulation (EU) 2017/1369 of the European Parliament and of the Council setting a framework for energy labelling (EUR 2017/1369). [(b)] For the eco programme. [(c)] The suppliers' obligation is to include the weblink to the website where the relevant information will be available. Effective access to the website is nevertheless to be granted in accordance with the timeline and provisions laid down in paragraph 7(b) of Schedule 1. [(d)] The suppliers' obligation is to include the weblink to the website where the relevant information will be available. Effective access to the website is nevertheless to be granted in accordance with the timeline and provisions laid down in paragraph 7(e) of Schedule 1. [(e)] The suppliers' obligation is to include the weblink to the website where the relevant information will be available. Effective access to the website is nevertheless to be granted in accordance with the timeline and provisions laid down in paragraph 7(h) of Schedule 1. [(f)] For gas-fired tumble dryers calculated as the weighted average energy consumption per 100 drying cycles according to paragraph 13 of Schedule 14, divided by 100.	

2. In Table 8 "guarantee" means any undertaking by the dealer or supplier to the consumer to either reimburse the price paid, or replace, repair or handle the household tumble dryer in any way if it does not meet the specifications set out in the guarantee statement or in the relevant advertising.

SCHEDULE 9

Regulations 6(6) and 11(1)(c)

Technical documentation

1. For electric household tumble dryers, the technical documentation referred to in regulation 10(1)(c) must include the following information—

(a) a general description of the model allowing it to be unequivocally and easily identified;

(b) references to the designated standards applied or other measurement standards used;

(c) specific precautions to be taken when the model is assembled, installed, maintained or tested;

(d) the details and the results of calculations performed in accordance with Schedule 14;

(e) testing conditions, where they are not described sufficiently in the references provided pursuant to sub-paragraph (b) of this section;

(f) equivalent models, if any, including model identifiers;

(g) the values for the technical parameters set out in Table 9, which are considered as the declared values for the purpose of the verification procedure set out in Schedule 12.

Table 9: Information to be included in the technical documentation for electric household tumble dryers

PARAMETER	UNIT	VALUE
Rated capacity for the eco programme, at 0.5 kg intervals (c)	kg	X.X
Energy consumption of the eco programme at full load (E_{dry})	kWh/drying cycle	X.XX
Energy consumption of the eco programme at partial load ($E_{dry,½}$)	kWh/drying cycle	X.XX
Weighted energy consumption of the eco programme (E_{tC})	kWh/drying cycle	X.XX
Standard energy consumption of the eco programme (SE_C)	kWh/drying cycle	X.XX
Energy Efficiency Index (EEI)	-	X.X
Programme duration for the eco programme at full load (T_{dry})	h:min	X:XX
Programme duration for the eco programme at partial load ($T_{dry½}$)	h:min	X:XX
Weighted programme duration for the eco programme (T_t)	h:min	X:XX
Average condensation efficiency of the eco programme at full load (C_{dry}) (if applicable)	%	XX
Average condensation efficiency of the eco programme at partial load ($C_{dry½}$) (if applicable)	%	XX
Weighted condensation efficiency of the eco programme (C_t) (if applicable)	%	XX
Acoustic airborne noise emission during the eco programme	dB(A) with respect to 1 pW	X
Power consumption in off mode (P_o) (if applicable)	W	X.XX
Power consumption in standby mode (P_{sm}) (if applicable)	W	X.XX
Does ‘standby mode’ include the display of information?	-	Yes/No
Power consumption in ‘standby mode’ in condition of networked standby (P_{nsm}) (if applicable)	W	X.XX
Power consumption in delay start (P_{ds}) (if applicable)	W	X.XX
Repairability index	-	X.XX

2. For gas-fired household tumble dryers—

(a) the technical documentation referred to regulation 10(1)(c) must include the information listed in paragraph 1 of this Schedule, except sub-paragraph (g), and the information set out in Table 10 for the eco programme, and

(b) the values in Table 10 are considered as the declared values for the purpose of the verification procedure in Schedule 12.

Table 10: Information to be included in the technical documentation for gas-fired household tumble dryers

PARAMETER	UNIT	VALUE
Rated capacity for the eco programme, at 0.5 kg intervals (c)	kg	X.X
Gas consumption of the eco programme at full load (E_{gdry})	kWh/drying cycle	X.XX
Gas consumption of the eco programme at partial load ($E_{gdry,½}$)	kWh/drying cycle	X.XX
Auxiliary electricity consumption of the eco programme at full load	kWh/drying cycle	X.XX
Auxiliary electricity consumption of the eco programme at partial load	kWh/drying cycle	X.XX
Weighted energy consumption of the eco programme (E_{tC})	kWh/drying cycle	X.XX
Standard energy consumption of the eco programme (SE_C)	kWh/drying cycle	X.XX
Energy Efficiency Index (EEI)	-	X.X
Programme duration for the eco programme at full load (T_{dry})	h:min	X:XX
Programme duration for the eco programme at partial load ($T_{dry½}$)	h:min	X:XX
Weighted programme duration for the eco programme (T_t)	h:min	X:XX
Acoustic airborne noise emission during the eco programme	dB(A) re 1 pW	X
Power consumption in off mode (P_o) (if applicable)	W	X.XX
Power consumption in standby mode (P_{sm}) (if applicable)	W	X.XX
Does ‘standby mode’ include the display of information?	-	Yes/No
Power consumption in standby mode in condition of networked standby (P_{nsm}) (if applicable)	W	X.XX

PARAMETER	UNIT	VALUE
Power consumption in 'delay start' (P_{ds}) (where applicable)	W	X.XX
Repairability index	-	X.XX

3. The information included in the technical documentation for a particular household tumble dryer model may be obtained by using either of the following methods—

(a) from a model that has the same technical characteristics relevant for the technical information to be provided but is produced by a different supplier, or

(b) by calculation on the basis of design or extrapolation from another model of the same or a different supplier,

4. Where the information referred to in paragraph 3 obtained using any of the methods set out in sub-paragraphs (a) and (b) of that paragraph, the technical documentation must include the details of the calculation, the assessment undertaken by suppliers to verify the accuracy of the calculation and, where appropriate, the declaration of identity between the models of different suppliers.

SCHEDULE 10

Regulations 11(1) and 12

Information to be provided in visual advertisements, in technical promotional material and in distance selling, except distance selling on the internet

1. In visual advertisements, for the purposes of ensuring compliance with the requirements set out in regulation 10(1)(g), and in regulation 11(c), the energy efficiency class and the range of energy efficiency classes available on the label must be shown as set out in paragraph 4.

2. In technical promotional material, for the purposes of ensuring compliance with the requirements set out in regulation 10(1)(h), and in regulation 11(d), the energy efficiency class and the range of energy efficiency classes available on the label must be shown as set out in paragraph 4.

3. In the case of paper-based distance selling, the energy efficiency class and the range of energy efficiency classes available on the label must be shown as set out in paragraph 4.

4. In the cases referred to in paragraphs 1, 2 and 3, the energy efficiency class and the range of energy efficiency classes must be shown, as indicated in Figure 9, in accordance with the following specifications—

(a) an arrow must be used, containing the letter of the energy efficiency class in 100% white, Calibri Bold and in a font size at least equivalent to that of the price, when the price is shown;

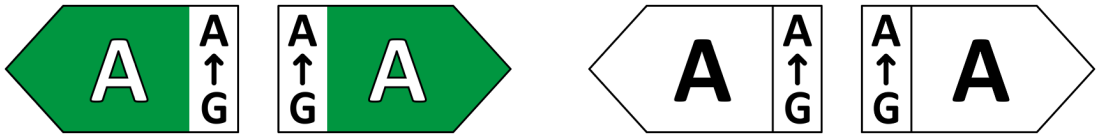
(b) the colour of the arrow must match the colour of the energy efficiency class;

(c) the range of available energy efficiency classes must be in 100% black;

(d) the size must be such that the arrow is clearly visible and legible. The letter in the energy efficiency class arrow must be positioned in the centre of the rectangular part of the arrow, with a border of 0.5 pt in 100% black placed around the arrow and the letter of the energy efficiency class.

5. By way of derogation, if the visual advertisement, technical promotional material or paper-based distance selling is printed in monochrome, the arrow may be in monochrome in that visual advertisement, technical promotional material or paper-based distance selling.

Figure 9



6. Telemarketing-based distance selling must specifically inform the customer of the energy efficiency class of the household tumble dryer and of the range of energy efficiency classes available on the label, and the customer must be given the possibility to access the full label and the product information sheet through a free access website, or by requesting a printed copy.

7. For all the situations mentioned in paragraphs 1, 2, 3 and 6, it must be possible for the customer to obtain, on request, a printed copy of the label and the product information sheet.

SCHEDULE 11 Regulations 11(1) and (12)

Information to be provided in the case of distance selling on the internet

1. The appropriate label made available by suppliers in accordance with regulation 10(1)(d), must be shown on the display mechanism in proximity to the price of the household tumble dryer if the price is shown, and in all other cases in proximity to the name or the picture of the household tumble dryer.

2. The size must be such that the label is clearly visible and legible and must be proportionate to the size specified in Schedule 5.

3. The label may be displayed using a nested display, in which case the image used for accessing the label must comply with the specifications set out in paragraph 5.

4. If nested display is applied, the label must appear on the first mouse click, mouse roll-over or tactile screen expansion on the image.

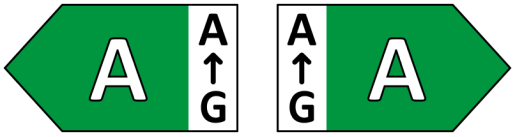
5. The image used for accessing the label in the case of nested display, as indicated in Figure 10, must—

(a) be an arrow in the colour corresponding to the energy efficiency class of the household tumble dryer on the label;

(b) indicate the energy efficiency class of the household tumble dryer on the arrow in 100% white, Calibri Bold and in a font size equivalent to that of the price;

(c) have the range of available energy efficiency classes in 100% black;

(d) have the following format, and its size must be such that the arrow is clearly visible and legible, with the letter in the energy efficiency class arrow must be positioned in the centre of the rectangular part of the arrow, with a visible border in 100% black placed around the arrow and the letter of the energy efficiency class—
Figure 10



6.—(1) In the case of a nested display, the sequence of display of the label must be as follows—

(a) the image referred to in paragraph 5 must be shown on the display mechanism in proximity to the price of the household tumble dryer;

(b) the image must link to the label set out in Schedule 5;

(c) the label must be displayed after a mouse click, mouse roll-over or tactile screen expansion on the image;

(d) the label must be displayed by pop up, new tab, new page or inset screen display;

(e) for magnification of the label on tactile screens, the device conventions for tactile magnification must apply;

(f) the label must cease to be displayed by means of a close option or other standard closing mechanism;

(g) the alternative text for the graphic, to be displayed on failure to display the label, must be the energy efficiency class of the household tumble dryer in a font size equivalent to that of the price.

(2) In sub-paragraph (1)(g) "alternative text" means text provided as an alternative to a graphic image allowing information to be presented in non- graphical form where a display device cannot render the graphic image or as an aid to accessibility such as input to voice synthesis applications

7. The electronic product information sheet made available by the supplier in accordance with regulation 10(1)(e) must be shown on the display mechanism in proximity to the price of the household tumble dryer if the price is shown, and in all other cases in proximity to the name or the picture of the household tumble dryer.

8. The size must be such that the product information sheet is clearly visible and legible.

9. The product information sheet may be displayed using a nested display or by referring to a publicly accessible website, in which case the link used for accessing the product information sheet must clearly and legibly indicate 'Product information sheet'.

10. If a nested display is used, the product information sheet must appear on the first mouse click, mouse roll-over or tactile screen expansion on the link.

11. In this Schedule—

"display mechanism" means any screen, including tactile screen, or other visual technology used for displaying internet content to users;

"nested display" means a visual interface where an image or data set is accessed by a mouse click, mouse roll-over or tactile screen expansion of another image or data set;

"tactile screen" means a screen responding to touch, such as that of a tablet computer, slate computer or a smartphone.

SCHEDULE 12

Regulation 14

Verification procedure for compliance purposes (energy information)

1. The verification tolerances set out in Table 12 relate only to the verification of the declared values of parameters by the market surveillance authority and must not be used by the supplier as an allowed tolerance to establish the values in the technical documentation or in interpreting these values with a view to achieving a compliance or to communicate better performance by any means.

2. The values and classes published on the label or in the product information sheet must not be more favourable for the supplier than the values reported in the technical documentation.

3. Where a model has been designed in such a way that it is able to detect that it is being tested (for example by recognising the test conditions or test drying cycle), and to react specifically by automatically altering its performance during the test with the objective of reaching a more favourable level for any of the parameters referred to in Part 3 or included in the technical documentation or included in any of the documentation provided, the model and all equivalent models must be considered not compliant.

4. As part of verifying the compliance of a household tumble dryer model with the requirements referred to in Part 3, the market surveillance authority must apply the following procedure—

(a) the market surveillance authority must verify one single unit of the model;

(b) the model must be considered to comply with the applicable requirements where it meets all the following conditions—

(i) the declared values given in the technical documentation pursuant to the Framework Regulation and, where applicable, the values used to calculate such declared values, are not more favourable for the supplier than the corresponding values given in the test reports;

(ii) the values published on the label and in the product information sheet are not more favourable for the supplier than the declared values, and the indicated energy efficiency class, the condensation efficiency class and the acoustic airborne noise emission class are not more favourable for the supplier than the class determined by the declared values;

(iii) the values of the relevant parameters as measured in testing and the values calculated from these measurements comply with—

(aa) the validity criteria set out in Table 11;

(bb) the respective verification tolerances set out in Table 12.

5. Where the results referred to in paragraph 4(b)(i) or (ii) are not achieved, the model and all equivalent models must be considered not to comply with Part 3.

6. Where the result referred to in paragraph 4(b)(iii) is not achieved, the market surveillance authority must select three additional units of the same model for testing or three additional units of one or more equivalent models.

7. Where the result referred to in paragraph 4(b)(iii) is not achieved in respect of the repairability index, the market surveillance authority must select one additional unit of the same model for testing.

8. The model and all equivalent models must be considered not to comply with Part 3 if the determined value for the average final moisture content for the eco programme does not comply with the validity criteria as given in Table 11 for one of the three additional units referred to in paragraph 6.

9. In that case, the other units not yet tested do not need to be tested.

10. The model must be considered to comply if the determined value for the average final moisture content complies with the validity criteria as given in Table 11 for each of the three additional units.

11. The model must be considered to comply with the applicable requirements where for the three units referred to in paragraph 6, the arithmetical mean of the values of the relevant parameters as measured in testing and the values calculated from these measurements complies with the respective verification tolerances set out in Table 12, except for the result of the repairability index in which case the model must be considered to comply with the applicable requirements if the determined value complies with the respective tolerance set out in Table 12.

12. Where the result referred to in paragraph 11 is not achieved, the model and all equivalent models must be considered not to comply with Part 3, except for the result of the repairability index, where the model must be considered not to comply with Part 3.

13. The market surveillance authority must use the measurement and calculation methods set out in Schedule 14.

14. The market surveillance authority must only apply the validity criteria set out in Table 11 and the verification tolerances set out in Table 12 and must only use the procedure described in paragraphs 1 to 12 for the requirements referred to in this Schedule.

15. For the parameters set out in Tables 11 and 12 no other validity criteria or verification tolerances, such as those set out in designated standards or in any other measurement method, may be applied.

Table 11: Validity criteria

Parameter	Validity criteria
Average final moisture content of the eco programme µt	The determined value must be measured and calculated and be lower than 1.5 %.

Table 12: Verification tolerances

Parameter	Verification tolerances
E_{dry} and $E_{dry½}$	The determined value (*) must not exceed the declared value of E_{dry} and $E_{dry½}$ by more than 6%.
Eg_{dry} and $Eg_{dry½}$	The determined value (*) must not exceed the declared value of Eg_{dry} and $Eg_{dry½}$ by more than 6%.
Eg_{dry},a and $Eg_{dry½}$,a	The determined value (*) must not exceed the declared value of Eg_{dry},a and $Eg_{dry½}$,a by more than 6%.
Ct	The determined value (*) must not be less than the declared value of Ct by more than 6%.

T_{dry} and $T_{dry½}$	The determined value (*) must not exceed the declared value of T_{dry} and $T_{dry½}$ by more than 6%.
P_o	The determined value (*) of P_o must not exceed the declared value by more than 0.10 W.
P_{sm}	The determined value (*) of P_{sm} must not exceed the declared value by more than 10% if the declared value is higher than 1.00 W, or by more than 0.10 W if the declared value is lower than or equal to 1.00 W.
P_{ds}	The determined value (*) of P_{ds} must not exceed the declared value by more than 10% where the declared value is higher than 1.00 W, or by more than 0.10 W if the declared value is lower than or equal to 1.00 W.
Acoustic airborne noise emissions	The determined value (*) must not exceed the declared value by more than 2 dB with respect to 1 pW.
Repairability index	The determined value of the repairability index must not exceed the declared value by more than 4%.
(*) Where three additional units are tested in accordance with paragraph 6, the determined value means the arithmetical mean of the values determined for those three additional units.	

SCHEDULE 13

Regulation 11(1)(a)

Requirements for multi-drum household tumble dryers (energy information)

1. Each drum of a multi-drum household tumble dryer must be supplied with a label complying with the requirements set out in Schedules 4 and 5.

2. Those requirements must apply to each of the drums independently, except when the drums are built in the same casing and can, in the eco programme, only operate simultaneously.

3. In the latter case, these provisions must apply to the multi-drum household tumble dryer as a whole, as follows—

(a) the rated capacity of the multi-drum household tumble dryer as a whole must be the sum of the rated capacities of each drum;

(b) the energy consumption of the multi-drum household tumble dryer as a whole must be the sum of the energy consumption of each drum;

(c) the Energy Efficiency Index (EEI) of the multi-drum household tumble dryer as a whole must be calculated using the rated capacity and the energy consumption of sub-paragraphs (a) and (b), with the energy efficiency class applying to the whole multi-drum household tumble dryer;

(d) the programme duration of the multi-drum household tumble dryer as a whole must be the duration of the longest eco programme operating in each drum;

(e) the final moisture content of the eco programme must be measured individually for each drum of the household multi- drum tumble dryer;

(f) the low power modes, the acoustic airborne noise emissions and the acoustic airborne noise emissions class must apply to the whole multi-drum household tumble dryer.

4. The product information sheet and the technical documentation must include and present jointly the information required under Schedule 7 and Schedule 9, respectively, for all the drums to which the provisions of this Schedule apply.

5. The provisions of Schedule 10 and 11 must apply to each of the drums to which the provisions of this Schedule apply.

6. The verification procedure set out in Schedule 12 must apply to the multi-drum household tumble dryers as a whole, with the validity criteria and verification tolerances applying to each of the parameters determined in application of this Schedule.

SCHEDULE 14

Regulations 5(3), 11(2), 13 and 17(3)

Measurement and calculation methods

1. For the purposes of compliance and verification of compliance with the requirements of these Regulations, measurements and calculations must be made using designated standards, or other reliable, accurate and reproducible methods, which take into account the generally recognised state-of-the-art and comply with the provisions in this Schedule.

2. Where a parameter is declared pursuant to regulation 6, its declared value must be used by the manufacturer, importer or authorised representative for the calculations in this Schedule.

3. Where a parameter is declared pursuant to regulation 10 and in accordance with Table 9 of Schedule 9, its declared value must be used by the supplier for the calculations in this Schedule.

4. The eco programme, as identifiable on the programme selection, on the display and through the network connection, depending on the functionalities provided by the household tumble dryer, and with no further modification of the final moisture content setting, must be used for the measurement and calculation of the EEI, the condensation efficiency, the programme duration and the airborne acoustic noise emissions.

5. The energy consumption, condensation efficiency and program duration must be measured concurrently.

6. The calculation of the weighted energy consumption, the weighted programme duration and the condensation efficiency must be done on the basis of three drying cycles at full load and four drying cycles at partial load.

Energy Efficiency Index

7. For the calculation of the EEI of a household tumble dryer model, the weighted energy consumption per drying cycle for the eco programme at full and partial load is compared to the standard energy consumption per drying cycle.

8. The EEI is calculated as follows and rounded to one decimal place—

$$EEI = \frac{E_{tC}}{SE_C} \times 100$$

where—

"E_{tC}" is the weighted energy consumption per drying cycle;

"SE_C" is the standard energy consumption per drying cycle.

9.—(1) SE_C is calculated in kWh as follows and rounded to two decimal places—

(a) for household tumble dryers other than air-vented tumble dryers—

$$SE_C = 0.46 \times c^{0.63}$$

(b) for air-vented tumble dryers:

$$SE_C = 0.46 \times c^{0.63} \times \left(1 - \frac{T_t}{60} \times 0.083\right)$$

where—

"c" is the rated capacity of the household tumble dryer for the eco programme;

"T_t" is the weighted programme duration for the eco programme.

(2) In this paragraph "air-vented tumble dryer" means a household tumble dryer that draws in fresh air, passes it over the textiles and vents the resulting moist air into the room or outside.

10. E_{tC} is calculated in kWh as follows and rounded to two decimal places—

$$E_{tC} = 0.24 \times E_{dry} + 0.76 \times E_{dry\,½}$$

where—

"E_{dry}" is the energy consumption of the eco programme at full load, in kWh and rounded to two decimal places;

"$E_{dry½}$" is the energy consumption of the eco programme at partial load, in kWh and rounded to two decimal places.

11. For gas-fired household tumble dryers, E_{dry} and $E_{dry1/2}$ are calculated as follows

$$E_{dry} = \frac{Eg_{dry}}{CC} + Eg_{dry,a}$$

$$E_{dry\,½} = \frac{Eg_{dry\,½}}{CC} + Eg_{dry\,½\,,a}$$

where—

"Eg_{dry}" is the gas consumption of the eco programme at full load, in kWh and rounded to two decimal places;

"$Eg_{dry½}$" is the gas consumption of the eco programme at partial load, in kWh and rounded to two decimal places;

"$Eg_{dry,a}$" is the auxiliary electricity consumption of the eco programme at full load, in kWh and rounded to two decimal places;

"$Eg_{dry½,a}$" is the auxiliary electricity consumption of the eco programme at partial load, in kWh and rounded to two decimal places;

"CC" is 1.9.

12. T_t for the eco programme is calculated in minutes, rounded to the nearest minute, as follows—

$$T_t = 0.24 \times T_{dry} + 0.76 \times T_{dry½}$$

where—

"T_{dry}" is the programme duration for the eco programme at full load, in minutes and rounded to the nearest minute;

"$T_{dry½}$" is the programme duration for the eco programme at partial load, in minutes and rounded to the nearest minute.

Weighted average energy consumption

13.—(1) The weighted average energy consumption per 100 drying cycles of the electric mains-operated household tumble dryer is calculated as follows and rounded to the nearest integer—

$$E_{tC} \times 100$$

(2) The weighted average energy consumption per 100 drying cycles of the gas-fired tumble dryer is calculated as follows and rounded to the nearest integer—

$$(0.24 \times (Eg_{dry} + Eg_{dry,a}) + 0.76 \times (Eg_{dry1/2} + Eg_{dry1/2,a})) \times 100$$

where—

"Eg_{dry}" is the gas consumption of the eco programme at full load, in kWh and rounded to two decimal places;

"$Eg_{dry1/2}$" is the gas consumption of the eco programme at partial load, in kWh and rounded to two decimal places;

"$Eg_{dry,a}$" is the auxiliary electricity consumption of the eco programme at full load, in kWh and rounded to two decimal places;

"$Eg_{dry1/2,a}$" is the auxiliary electricity consumption of the eco programme at partial load, in kWh and rounded to two decimal places.

Condensation Efficiency

14. The condensation efficiency of a programme (Ct) is the ratio between the mass of moisture condensed and collected in the container of a condenser tumble dryer and the mass of moisture removed from the load by the programme, the latter being the difference between the mass of the wet test load before drying and the mass of the test load after drying.

15. C_t is calculated as a percentage and rounded to the nearest whole percent as follows—

$$C_t = 0.24 \times C_{dry} + 0.76 \times C_{dry½}$$

where—

"C_{dry}" is the average condensation efficiency of the eco programme at full load;

"$C_{dry½}$" is the average condensation efficiency of the eco programme at partial load.

Low power modes

16. The power consumption of the off mode (P_o), standby mode (P_{sm}), and where applicable delay start (P_{ds}) are measured; the measured values are expressed in W and rounded to two decimal places.

17. During measurements of the power consumption in low power modes, the following functions must be checked and recorded—

(a) the display or not of information;

(b) the activation or not of a network connection.

18. If the standby mode includes the display of information or status, this function must also be provided when the networked standby is provided.

19. If the household tumble dryer provides for a wrinkle guard function, such function must be interrupted by opening the door of the household tumble dryer, or any other appropriate intervention 15 minutes before the measurement of power consumption.

Acoustic Airborne Noise Emission

20. The acoustic airborne noise emission of the drying cycle of a household tumble dryer must be calculated for the eco programme at full load, using designated standards, or using other reliable, accurate and reproducible methods, which take into account the generally recognised state-of-the-art.

21. Acoustic airborne noise emissions must be measured in dB(A) with respect to 1 pW and must be rounded to the nearest integer.

Repairability index

22. The repairability index is an aggregated and normalised score, as a calculated value derived from four scoring parameters where—

(a) S_{DD} is the "Disassembly Depth" score;

(b) S_F is the "Fasteners (type)" score;

(c) S_T is the "Tools (type)" score;

(d) S_{RI} is the "Repair Information" score.

23. The Repairability Index (R) must be calculated as follows—

$$R = 0.450 \times S_{DD} + 0.225 \times S_F + 0.225 \times S_T + 0.100 \times S_{RI}$$

24. The "Disassembly Depth" (S_{DD}), "Fasteners (type)" (S_F) and "Tools (type)" (S_T) scores are based on the aggregation of the following priority parts level scores—

(a) *WP* is the water pump;

(b) *B* is the drum bearing;

(c) *DB* is the drum belt;

(d) *D* is the door;

(e) *M* is the motor;

(f) *MB* is the main printed circuit board;

(g) *F* is the fan;

(h) *MC* is the motor capacitor.

25. If any of the priority parts listed above is present in a product more than once, only the one which delivers the lowest score must be considered in the calculation of the "Disassembly Depth" (S_{DD}), "Fasteners (type)" (S_F) and "Tools (type)" (S_T) scores.

26. If a priority part is not present in the product, that priority part must be removed from the formula of the scoring parameters where it appears.

27. In addition, the coefficient for that priority part in the formula of each scoring parameter must be divided by the complementary to 1 of the sum of the coefficients corresponding to the priority parts not present in the product, so that the sum of the remaining coefficients is always 1.

28. The "Disassembly Depth" (S_{DD}) score must be calculated as follows—

$$S_{DD} = DD_{WP} \times 0.14 + DD_B \times 0.09 + DD_{DB} \times 0.25 + DD_B \times 0.08 + DD_M \times 0.05 + DD_{MB}$$

Disassembly Depth (DD) assessment at part level

29. The Disassembly Depth score (DD_i) for each priority part (DD_{WP}, DD_B, DD_{DB}, DD_D, DD_M, DD_{MB}, DD_F, DD_{MC}) must be set on the basis of the percentage of steps required to remove the priority part from the product with respect to the mean number of disassembly steps (*MDS*) for that priority part without damaging the product.

30. The counting of the steps for each part starts from the product fully assembled.

31. The mean number of disassembly steps for each priority part is as follows—

(a) Water pump: 16.1 steps;

(b) Drum bearing: 18.9 steps;

(c) Drum belt: 40.9 steps;

(d) Door: 3 steps;

(e) Motor: 49.4 steps;

(f) Main printed circuit board: 13.7 steps;

(g) Fan: 7.7 steps;

(h) Motor capacitor: 24,9 steps.

32. Points ranging from 0 to 10 are assigned as follows—

(a) DD ≤ 70% MDS = 10 pt;

(b) 70% MDS< DD ≤ 90% MDS = 7 pt;

(c) 90% MDS < DD ≤ 110% MDS = 4 pt;

(d) 110% MDS < DD ≤ 130% MDS = 1 pt;

(e) DD > 130% MDS = 0 pt.

33. For the calculation of DD, the following rules apply—

(a) The step count for the disassembly of each priority part is completed when the target priority part is separated and individually accessible. When the target priority part is part of an assembly or bundle of parts, implying firstly the removal of the assembly or the bundle, the end of the disassembly process takes place when the target priority part is separated and individually accessible.

(b) A fastener is not considered as a part.

(c) If, after the disassembly of a priority part, the disassembly of a further part requires partly the same disassembly steps, the disassembly of this part may start with the first step that is different. However, DD for that part shall be the total number of steps calculated from a fully assembled product.

(d) Where multiple tools need to be used simultaneously, the use of each tool counts as a separate step. To grab a tool, to put a tool down and to remove a fastener are not considered the end of a step. The hand is not be considered as a tool.

(e) Operations related to cleaning, removing traces or heating are counted as steps.

(f) Disassembly depth must be calculated on the basis of the description of the disassembly steps for each priority part given in the technical documentation.

(g) Where remote notification or authorisation of serial numbers is necessary for the full functionality of the priority part, DDi is zero.

34. The Fasteners type score (SF) is calculated as follows—

$$S_F = F_{WP} \times 0,14 + F_B \times 0.09 + F_{DB} \times 0.25 + F_D \times 0.08 + F_M \times 0.05 + F_{MB} \times 0.28 + F_F \times 0$$

Fasteners (type) (F) assessment at part level

35. The "Fasteners (type)" scores (Fi) for each priority part (F_{WP}, F_B, F_{DB}, F_D, F_M, F_{MB}, F_F, F_{MC}) are assigned according to the level of removability and reusability of the fasteners used in the device assembly.

36. Points ranging from 0 to 10 are assigned as follows—

(a) reusable fasteners = 10 pt;

(b) resupplied fasteners at no cost = 7 pt;

(c) resupplied fasteners at additional costs = 4 pt;

(d) removable fasteners = 0 pt.

37. The assessment of the type of fasteners is based on the disassembly process to remove the specific priority part.

38. In case different types of fasteners are encountered in the disassembly of a priority part, the lowest score must be considered.

39. The identification of the type of fasteners is based on the description of each fastener type for the disassembly process to remove the specific priority part given in the technical documentation.

40. The Tools type score (S_T) must be calculated as follows—

$$S_T = T_{WP} \times 0.14 + T_B \times 0.09 + T_{DB} \times 0.25 + T_D \times 0.08 + T_M \times 0.05 + T_{MB} \times 0.28 + T_F \times 0.05 + T_{MC} \times 0.06$$

Tools type (T) assessment at part level

41. The Tools type scores (T_i) for each priority part *i* (T_{WP}, T_B, T_{DB}, T_D, T_M, T_{MB}, T_F, T_{MC}) are assigned according to the complexity and availability of the tools needed for its replacement.

42. Points ranging from 2 to 10 are assigned as follows—

(a) repair possible with basic tools = 10 pt;

(b) repair possible with tools supplied with the spare part = 5 pt;

(c) repair possible with commercially available tools = 0 pt.

43. The assessment of the type of tools is based on the disassembly process to remove the specific priority part.

44. Where different types of tools are needed for the disassembly of a priority part, the lowest score must be considered.

45. The T_i scores must be calculated on the basis of the repair and maintenance information, and of the description of the tools for each priority part given in the technical documentation.

Repair Information (RI) assessment at product level

46. The S_{RI} for the repair and maintenance information in paragraph 7(b) of Schedule 1 must be calculated at product level as follows—

(a) availability of repair information at no cost for professional repairers = 10 pt;

(b) availability of repair information with a reasonable and proportionate fee for professional repairers = 0 pt.

47. A fee must be considered reasonable if it does not discourage access to repair information by failing to take into account the extent to which the professional repairer uses the information.

Interpretation

48. In this Schedule "main printed circuit board" means the board managing directly or indirectly the electric and electronic components integrated in the appliance.

SCHEDULE 15

Regulation 4(2)

Further definitions

1. In these Regulations—

"active mode" means a condition in which the equipment is connected to the mains power source and at least one of the main functions has been activated

"average final moisture content" means the average of the final moisture content for the eco programme at full and at half load;

"basic tool" means a screwdriver for slotted heads, a screwdriver for cross recess screws, a screwdriver for hexalobular recess heads, a hexagon socket key, a combination wrench, combination pliers, combination pliers for wire stripping and terminal crimping, half round nose pliers, diagonal cutters, multigrip pliers, locking pliers, a prying lever, tweezers, magnifying glass, a spudger and a pick

"commercially available tool" means a tool that is available for purchase by the general public and is neither a basic tool nor a proprietary tool;

"condensation efficiency" means the ratio between the mass of moisture condensed by a condenser tumble dryer and the mass of moisture removed from the load at the end of a drying cycle;

"delay start" means a condition where the user has selected a specified delay to the beginning or end of the drying cycle of the selected programme;

"disassembly" means a process whereby a product is separated into its parts and/or components in such a way that it could subsequently be reassembled and made operational;

"drying cycle" means a complete drying process, as defined by the required programme, consisting of a series of different operations including heating and tumbling;

"eco programme"means a programme which is able to dry cotton laundry from an initial moisture content of the load of 60% down to a final moisture content of the load of 0%;

"EEI", which stands for Energy Efficiency Index, means the ratio of the weighted energy consumption to the standard energy consumption per drying cycle of a specific household tumble dryer model;

"fastener" means a hardware device or substance that mechanically, magnetically or by other means connects or fixes two or more objects, parts or pieces, including a hardware device which in addition serves an electrical function;

"final moisture content" means the amount of moisture contained in the load at the end of the drying cycle;

"full load" means the rated capacity of a household tumble dryer for a given programme;

"information or status display" means a continuous function providing information or indicating the status of the equipment on a display, including clocks. A simple light indicator is not considered a status display;

"initial moisture content" means the amount of moisture contained in the load at the beginning of the drying cycle;

"main function" means a function delivering the main services for which the equipment is designed, tested and marketed, and which corresponds to the intended use of the equipment

"mains"means the electricity supply from the grid of 230 (± 10%) volts of alternating current at 50 Hz;

"network" means a communication infrastructure with a topology of links, an architecture, including the physical components, organisational principles, communication procedures and formats (protocols);

"off mode" means a condition in which the equipment is connected to the mains power source and is not providing any function, or it is in a condition providing only—

(a) an indication of off mode condition;

(b) functionalities intended to ensure electromagnetic compatibility in accordance with the Electromagnetic Compatibility Regulations 2016(**a**);

"partial load" means half of the rated capacity of a household tumble dryer for a given programme;

"priority part" means a spare part used in the calculations of the repairability index set out in Section 5 of Annex IV;

"professional repairer" means a person who provides services of repair and professional maintenance of household tumble dryers;

"programme" means a series of operations that are pre-defined and which are declared by the supplier as suitable for drying certain types of textile;

(**a**) S.I. 2016/1091.

“programme duration” means the length of time beginning with the initiation of the programme selected, excluding any user programmed delay, until an end of programme indicator is activated and the user has access to the load;

“proprietary tool” means tool that is not available for purchase by the general public or for which any applicable patents are not available to licence under fair, reasonable and non-discriminatory terms;

“QR code”, which stands for quick response code, means a matrix barcode included on the energy label of a product model that links to that model’s information on a publicly accessible website;

“rated capacity” means the maximum mass in kilograms, stated by the manufacturer, importer or authorised representative, at 0.5 kg intervals, of dry textiles of a particular type, which can be treated in one drying cycle of a household tumble dryer on the selected programme, when loaded in accordance with the manufacturer’s instructions;

“reactivation function” reactivation means a function that via a remote switch, a remote control, an internal sensor or timer provides a switch from standby mode to another mode, including active mode, providing additional functions;

“removable fastener” means a fastener that is not a reusable fastener, but which removal does not damage the product, or leave residue, which precludes reassembly;

“resupplied fastener” means a removable fastener that is supplied with the spare part which it is intended to connect or fix; adhesives are considered resupplied fasteners if they are supplied with the spare part in a quantity that is sufficient for the reassembly;

“reusable fastener” means a fastener that can be completely reused in the reassembly for the same purpose and that does no damage either the product or the fastener itself during the disassembly or reassembly process in a way that makes their multiple reuse impossible;

“spare part” means a separate part that can replace a part with the same or similar function in a household tumble dryer;

“standby mode” means a condition where the equipment is connected to the mains power source, depends on energy input from the mains power source to work as intended and provides only one or more of the following functions, which may persist for an indefinite time—

(a) reactivation function;

(b) reactivation function and only an indication of enabled reactivation function;

(c) information or status display;

“step” means an operation that finishes with the removal of a part (or bundle) or with a change of tool, including any placement of a part away from its initial location where the removal entails partial disconnection or unplugging;

“wrinkle guard function” means an operation of the household tumble dryer after completion of a programme to prevent excessive wrinkle building in the laundry.

EXPLANATORY NOTE

(This note is not part of the Regulations)

These Regulations set out ecodesign and energy information requirements for household tumble dryers.

Part 1 contains introductory and interpretation provisions. Part 2 sets out the ecodesign requirements for household tumble dryers. These provisions are an implementing measure for the purposes of the Ecodesign for Energy-Related Products Regulations 2010 (S.I. 2010/2617).

Part 3 sets out energy information requirements for household tumble dryers. These provisions are a product-specific measure for the purposes of EU Regulation 2017/1369 setting a framework for energy labelling (EUR 2017/1369).

Part 4 makes saving and transitory provisions. Part 5 contains consequential amendments and revocations.

A full impact assessment of the effect that this instrument will have on the costs of business, the voluntary sector and the public sector is available here:

[Insert link to impact assessment] and is published with the Explanatory Memorandum alongside this instrument. Hard copies may be obtained from the Department for Business, Energy and Industrial Strategy, Energy Efficiency and Local Directorate, 1 Victoria Street, London SW1H 0ET.