

Article 1
Subject matter and scope

1. This Regulation establishes ecodesign requirements for the placing on the market or the putting into service of electric mains-operated commercial dishwashers of the following product categories:
 - (a) under-counter one-tank dishwashers;
 - (b) hood-type dishwashers.
2. This Regulation shall not apply to:
 - (a) household dishwashers;
 - (b) dishwashers designed exclusively for industrial purposes.

Article 2
Definitions

For the purposes of this Regulation the following definitions shall apply:

- (1) ‘commercial dishwasher’ means a machine which cleans, rinses, and *optionally* dries wash ware, such as dishware, glassware, cutlery, and other utensils connected to the preparation, cooking, arrangement or serving of food (including drinks), using chemical, mechanical, and thermal means; which is connected to electric mains and which is designed to be used principally for commercial (*non-household, non-industrial*) purposes as stated by the manufacturer in the Declaration of Conformity (DoC);
 - (2) ‘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;
 - (3) ‘hood-type dishwasher’ means a manually loaded, programmable, hood-type, pass-through machine with typically one detergent-circulating zone and a fresh-water rinsing process;
 - (4) ‘household dishwasher’ means a machine which cleans and rinses tableware, and which is declared by the manufacturer in the Declaration of Conformity to comply with Directive 2014/35/EU of the European Parliament and of the Council¹ or with Directive 2014/53/EU of the European Parliament and of the Council²;
 - (5) ‘mains’ or ‘electric mains’ means the electricity supply from the grid of 230 (± 10 %) volts of alternating current at 50 Hz;
 - (6) ‘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;
 - (7) ‘product database’ means a collection of data concerning products, which is arranged in a systematic manner and consists of a consumer-oriented public part, where
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information concerning individual product parameters is accessible by electronic means, an online portal for accessibility and a compliance part, with clearly specified accessibility and security requirements, as laid down in Regulation (EU) 2017/1369;

- (8) ‘programme’ means a series of operations that are pre-defined and are declared by the manufacturer, importer or authorised representative as suitable for specified levels of soil or types of load, or both;
- (9) ‘resoiling performance’ means the performance of the commercial dishwasher regarding the soiling of the washware (e.g. on the rear side of the washware) by the cleaning process, which causes a deterioration of the cleaning result;
- (10) ‘standard programme’ means the name of the programme of a commercial dishwasher declared by the manufacturer, importer or authorised representative as suitable to clean normally soiled tableware, and to which the ecodesign requirements on energy and water efficiency, cleaning, resoiling and hygiene performance relate;
- (11) ‘under-counter one-tank dishwasher’ means a manually loaded, programmable, undercounter front loader with typically one detergent circulating zone and a fresh-water rinsing process.

For the purposes of the annexes, additional definitions are set out in Annex I.

Article 3

Ecodesign requirements

The ecodesign requirements set out in Annex II shall apply from the dates indicated therein.

Article 4

Conformity assessment

1. The conformity assessment procedure referred to in Article 8 of Regulation (EU) 2024/1781 shall be the internal design control system set out in Annex IV to that Directive or the management system set out in Annex V to that Directive.
2. For the purposes of the conformity assessment pursuant to Article 8 of Regulation (EU) 2024/1781, the technical documentation shall contain the declared values of parameters listed in Annex II, points 2, 3 and 4 of Regulation (EU) **XXXX/XXX [OP - Please insert here number of this Regulation]**, and the details and the results of the calculations undertaken in accordance with Annex III.
3. Where the information included in the technical documentation for a particular model has been obtained:
 - (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,

the technical documentation shall include the details of such calculation, the assessment undertaken by the manufacturer to verify the accuracy of the calculation and, where appropriate, the declaration of identity between the models of different manufacturers.

The technical documentation shall include a list of all equivalent models, including the model identifiers.

4. The technical documentation shall include the information in the order and as set out in Annex VI of Regulation (EU) XXXX/XXX *[OP - Please insert here the number of the Regulation on energy labelling for commercial dishwashers]*. For market surveillance purposes, manufacturers, importers or authorised representatives may, without prejudice to Annex IV, point 2(g) of Directive 2009/125/EC, refer to the technical documentation uploaded to the product database which contains the same information laid down in Regulation (EU) XXXX/XXX *[OP - Please insert here number of this Regulation]*.

Article 5

Verification procedure for market surveillance purposes

Member States' authorities shall apply the verification procedure set out in Annex IV when performing the market surveillance checks referred to in Article 3, point 2 of Directive 2009/125/EC.

Article 6

Circumvention

The manufacturer, importer or authorised representative shall not place on the market products designed to be able to detect they are being tested (e.g. by recognising the test conditions or test cycle), and to react specifically by automatically altering their performance during the test with the aim of reaching a more favourable level for any of the parameters declared by the manufacturer, importer or authorised representative in the technical documentation or included in any documentation provided.

The consumption of energy and water of the product and any of the other declared parameters shall not deteriorate after a software or firmware update when measured with the same test standard originally used for the declaration of conformity, except with explicit consent of the end-user prior to the update. No performance change shall occur as a result of rejecting the update.

Article 7

Indicative benchmarks

The indicative benchmarks for the best-performing products and technologies available on the market at the time of adopting this Regulation are set out in Annex V.

Article 8

Review

The Commission shall review this Regulation in the light of technological progress and shall present the results of this review, including, if appropriate, a draft revision proposal, by *[OP please insert date – 6 years after its entry into force]*.

The review shall in particular focus on the following:

- (a) the improvement potential with regard to energy and environmental performance of commercial dishwashers;
- (b) extending the scope of this Regulation to include product categories that are currently excluded according to Article 1(2)(a);
- (c) the level of verification tolerances;

- (d) the revised version of EN IEC 63136 and any resulting implications for the functional requirements of commercial dishwashers;
- (e) an assessment of the evolution of consumer behaviour and of the penetration rate of commercial dishwashers in EU Member States;
- (f) the effectiveness of existing requirements on resource efficiency;
- (g) the appropriateness of setting additional resource efficiency requirements for products in accordance with the objectives of the circular economy, including whether more spare parts should be included.

Article 9

Entry into force and application

This Regulation shall enter into force on the twentieth day following that of its publication in the Official Journal of the European Union.

It shall apply from **XX.XX.XXXX** *[18 months after adoption of this Regulation]*

This Regulation shall be binding in its entirety and directly applicable in all Member States.