

Necessary content of Technical Documentation

Household dishwashers

Household dishwashers are covered by ecodesign requirements according to Regulation (EU) No 1016/2010 and requirements by energy labelling according to Regulation (EU) No 1059/2010.

The requirements only apply to household dishwashers as described in Article 1 and 2 of the above mentioned regulations.

The documentation shall be produced before the domestic dishwasher is placed on the market.

The technical documentation shall be sufficient to enable assessment of the conformity of the domestic dishwasher with the requirements. In this respect it is important that test reports are included in the technical documentation.

Technical documentation for household dishwashers	
Demands	How to comply
Name and address of supplier	Company name and complete address.
General description	Description of the model so that it is easily identified (model name and number, size etc.) - and a list of equivalent product models, if relevant.
List of applied standards	Applied measurement standards (harmonised standards and/or other standards).
Identification and signature of the person empowered to bind the supplier	Name and signature of the person responsible for the product.
Calculation results and information Apply to both ecodesign and energy labelling	<p>Results of calculations</p> <p>A copy of the calculations including energy efficiency index, cleaning efficiency index, and drying efficiency index etc. carried out in accordance with Regulation 1016/2010/EU Annex II, or delegated Regulation 1059/2010/EU Annex VII.</p> <p>Models where the data is obtained from another product model</p> <p>Where the information in the technical documentation is based on calculation or extrapolation from another dishwasher model, details of such calculations or extrapolations shall be included.</p> <p>Furthermore a list of all other equivalent dishwashers where the information is obtained on the same basis shall be provided.</p>
Measurement results Apply only to energy labelling	<ul style="list-style-type: none"> • Energy consumption • Water consumption • Programme time • Drying efficiency • Power consumption in 'off-mode' • Power consumption in 'left-on mode' • 'Left-on' mode duration • Airborne acoustical noise emissions
Copy of information Apply only to ecodesign	Copy of the information that shall be provided in the booklet of instruction (according to Regulation 1016/2010/EU Annex I point 1(2)).

The energy efficiency index shall not exceed the limits for the declared energy class set in Regulation 1059/2010/EU Annex VI.
Be aware of the rounding rules.

This guide presents the contents of the Regulations and is addressed to manufacturers, importers and others interested. The guide is not a substitution for the Regulations, and in any case of doubt, the Regulations are applicable. This guide is not legally binding as a binding interpretation can only be made by the EU court.

Equivalent product means a product model placed on the market with the same technical and performance characteristics, as another product placed on the market under a different commercial name by the same manufacturer.

COMMISSION REGULATION (EU) No 1016/2010 of 10 November 2010 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for household dishwashers

COMMISSION DELEGATED REGULATION (EU) No 1059/2010 of 28 September 2010 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household dishwashers

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