

Necessary content of Technical Documentation

Household washing machines

Household washing machines are covered by ecodesign requirements according to Regulation (EU) No 1015/2010 and requirements by energy labelling according to Regulation (EU) No 1061/2010.

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

The documentation shall be produced before the washing machine is placed on the market.

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

Technical documentation for household washing machines	
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 calculations including energy efficiency index, washing efficiency index, water consumption and remaining moisture content etc. carried out in accordance with Regulation 1015/2010/EU Annex II and delegated Regulation 1061/2010/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 washing machine model, details of such calculations or extrapolations.</p> <p>Furthermore a list of all other equivalent washing machines where the information is obtained on the same basis.</p>
Indication of silver ion and measurement results Apply only to energy labelling	<p>Indication for release of silver ion</p> <p>State whether the washing machine releases or not silver ions during washing cycle as follows: "this product releases/does not release silver ions during the washing cycle".</p>

The energy efficiency index shall not exceed the limits for the declared energy class set in Regulation 1061/2010/EU Annex VI.

Be aware of the rounding rules.

To be continued on the next page

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Demands	How to comply
	<p><u>Measurement results and parameters</u></p> <ul style="list-style-type: none"> • Energy consumption • Programme time • Water consumption • Power consumption in 'off-mode' • Power consumption in 'left-on mode' • 'Left-on mode' duration • Remaining moisture content • Airborne acoustical noise emissions • Maximum spin speed
<p>Copy of information</p> <p>Apply only to ecodesign</p>	<p>Copy of the information that shall be provided in the booklet of instruction (according to Regulation 1015/2010/EU Annex 1 point 1(2)).</p>

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 1015/2010 of 10 November 2010 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for household washing machines

COMMISSION DELEGATED REGULATION (EU) No 1061/2010 of 28 September 2010 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household washing machines Text with EEA relevance