

Necessary content of Technical Documentation

Household tumble dryers

Household tumble dryers are covered by ecodesign requirements according to Regulation (EU) No 932/2012 and requirements by energy labelling according to Regulation (EU) No 392/2012.

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

The documentation shall be produced before the tumble dryer is placed on the market.

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

Technical documentation for household tumble dryers	
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 (EEI) and weighted condensation efficiency etc. carried out in accordance with Regulation 932/2012/EU Annex II and 392/2012/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 tumble dryer model, details of such calculations or extrapolations shall be included.</p> <p>Furthermore a list of all other equivalent tumble dryers 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 for electric mains-operated household tumble dryer or the weighted annual energy consumption for gas-fired tumble dryer • Power consumption in 'off-mode' and the power consumption in 'left-on mode' • The programme time of the 'standard cotton programme at full load' (T_{dry}) and the programme time of the 'standard cotton programme at partial load' ($T_{dry/2}$) • If the household tumble dryer is equipped with a power management system, the duration of the 'left-on mode' • If the household tumble dryer is a condenser tumble dryer, the average condensation efficiency C_{dry} of the standard cotton programme at full load and the average condensation efficiency of the standard cotton programme at partial load $C_{dry/2}$ • The sound power level
Copy of information Apply only to ecodesign	Copy of the information that shall be provided in the booklet of instruction (according to Regulation 932/2012/EU Annex I point 1(2)).

The energy efficiency index shall not exceed the limits for the declared energy class set in Regulation 392/2012/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 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

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