

NEW EU ECODESIGN REQUIREMENTS FOR TUMBLE DRYERS

The European Commission adopted Regulation (EU) n° 932/2012¹ on October 3, relating to eco-design requirements for household tumble dryers being placed on the market in the EU. The new regulation will apply in a two-phased approach from 1 November 2013.

This Regulation is part of the CE Marking Directives and has to be implemented in conjunction with Regulation n° 392/2012 regarding energy labelling of household tumble dryers. It specifies ecodesign requirements for mains-operated and gas-fired household tumble dryers as well as built-in dryers. The scope of the regulation excludes household combined washer-dryers and household spin-extractors.

Two sets of requirements, set out in the Regulation's Annex I, will be implemented as part of the two-phased approach: generic ecodesign requirements and specific ecodesign requirements. The generic requirements will enter into force on November 1, 2014. Specific requirements will be gradually phased-in, starting from November 1, 2013 and will fully enter into force from November 1, 2015.

GENERIC ECODESIGN REQUIREMENTS

This set of requirements refers to the clear identification of the 'standard cotton programme' on the appliance itself as well as in the instructional booklet provided along with the dryer. This programme has to be clearly described in the booklet as being the most energy efficient and should be set as the default cycle wherever possible.

SPECIFIC ECODESIGN REQUIREMENTS

These specific requirements refer to the Energy Efficiency Index (EEI) and weighted condensation efficiency. Methods for calculating the EEI and weighted condensation efficiency are also outlined in Annex II. Compliance with these regulations will be implemented in accordance with a phasing-in timetable, from 1 November 2013 and more rigorously from 1 November 2015.



The Regulation also provides benchmarking information for best performing household tumble dryers and energy consumption levels. Verification procedures for surveillance authorities in member states should be implemented as described in this Regulation whenever market surveillance checks are being performed.

Access the complete [EU Regulation no 932/2012](#).

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