

COMMISSION REGULATION (EC) No 206/2012 of 6 March 2012

(Final deliverable from ENER Lot 10)

This Regulation establishes eco-design requirements for the placing on the market of electric mains-operated air conditioners with a rated capacity of ≤ 12 kW for cooling, or heating if the product has no cooling function, and comfort fans with an electric fan power input ≤ 125 W. It shall apply from 1 January 2013.

Copies of the above Regulations may be downloaded, free of charge, from the European Commission website, or we can supply copies to anyone on request.

On-going work that will lead to further Implementation of the EcoDesign Directive by Regulation.

Work is continuing through the following “Lots”:

ENER Lot 20 Local room heating products

ENER Lot 21 Central heating products using hot air to distribute heat (other than CHP)

We have representation, either through interested members, or through our membership of EPEE.

ENTR Lot 6 Air-conditioning and ventilation system (Large air-conditioners and ventilation equipment (>12 kW))

The study tasks associated with air conditioning equipment are effectively completed. Although the appointed consultants have completed their preliminary study report, there is still a lot of discussion and disagreement over efficiency target values for ventilation products such as Box Fans and Roof Fans. Several organisations are attempting to lobby the consultants and the Commission on this issue. We have provided input from some of our members and are also engaging with other involved Associations such as EPEE (European AMCA is an “Association member”) and EVIA.

ENER Lot 30 Products in motor systems outside the scope of the Regulation 640/2009 on electric motors, such as special purpose inverter duty motors (asynchronous servo motors), permanent magnet motors, motors cooled by their load (fans), including motors and products under Article 1, Points 2(b), (c) and (d) and including drives, such as soft starters, torque or variable speed drives (VSD) from 200W – 1000kW. The study should also cover motors from 750kW – 1000kW. Although these are technically within the scope of Regulation 640/2009, they are not currently regulated.

We have registered as a stakeholder for this Lot and have attended the preliminary meeting. Although it is primarily aimed at the motor industry, this work has much of interest to and possible impact on fan manufacturers.