

Modifications of the draft final report on ventilation following stakeholders' comments

February 2009

Pages refer to the final version published in February 2009

Corrections made in the November 2008 draft final report release

1. In order to ensure a level playing field for all product types, nominal electric power Pelec has been included in the labelling and MEPS efficiency grading limits - § 8.1 – Correction factor for size, page 139. A linear dependency of EEI as a function of Pelec has been found significant instead of previous absence of relationship in the previous report in § 4.4.5 (Draft final report – July 2008 version). The new formula for the same limits has been introduced in the proposed measures in § 8.2 – Ecodesign requirements, page 140. It results with continuity of the form of the measures with lot 11 but continuity in the scales has not been sought for since lot 11 proposed measures are based on full load efficiency only, and final values are not yet established.
2. A manufacturer can declare « central » a product with only one air inlet, requirements 3, 4 and 7 in § 8.2 on pages 143 and 144.
3. Efficiency information for labelling has been homogenized to part load efficiency to avoid possible confusion with two values. The first MEPS level in 2012 is based on part load efficiency but translated in full load efficiency requirements to let time to the manufacturers to adapt ; all the following requirements paragraphs referring to MEPS have been modified accordingly ; see § 8.2 requirement 3 page 143.
4. Improved explanation of the electric power of the electric power in § 4.3.5 page 84, and in § 4.4.4 page 94.

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1. Correction of average power demand, EIFL and EIPL for ICV in table 4-8 page 96, following a mistake in the extraction of average values from the product database.
2. Corrected average values in table 5.1 page 100.
3. On page 124, “(from 1 to 5 %)” has been replaced by “(starting from 1%)”. The sentence “We give in annex 2 the environmental impact.” Has been removed since this annex has not been included. The commentary “(16 % efficiency instead of 4 %)” has been removed since no longer relevant.
4. On page 126, “full load” is added in the first sentence of the paragraph named “Summary of case studies”.
5. The previous modifications have been reported accordingly in the Task 7 summary of page 132.
6. Page 132, the table of BAT values has been corrected.
7. Figure 8.1 and its title has been corrected following modifications in tasks 4 and 5 (points 1 and 2 in February modifications).
8. The ICV grading scale has been corrected with the average power modification Table 8.1 p139. This leads also to modify the table 8.2 page 140 and quotations from this table in the core of the text and in next tables of the report and noticeably in the final requirements page 131 – 133 and in the benchmark part table 8.5.