
Status: Point in time view as at 31/12/2020.

Changes to legislation: There are outstanding changes not yet made to Commission Delegated Regulation (EU) No 626/2011. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)

ANNEX IV

Product fiche

1. The information in the product fiche shall be given in the order specified below:
 - (a) supplier's name or trade mark;
 - (b) model identifier of the indoor air conditioner or of the indoor and outdoor elements of the air conditioner;
 - (c) without prejudice to any requirements under the Union eco-label scheme, where a model has been granted a 'European Union eco-label' under Regulation (EC) No 66/2010, a copy of the eco-label may be added;
 - (d) inside and outside sound power levels at standard rating conditions, on cooling and/or heating modes;
 - (e) the name and GWP of the refrigerant used and a standard text as follows:

Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to [xxx]. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be [xxx] times higher than 1 kg of CO₂, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.
2. Additionally, the following information shall be included in the product fiche on air conditioners on the **cooling mode**, when efficiency is declared on the basis of the seasonal energy efficiency ratio (SEER):
 - (a) the SEER and the energy efficiency class of the model (model of a unit or of a combination of units) determined in accordance with definitions and test procedures in Annex I and VII for the cooling mode as well as with the class limits defined in Annex II;
 - (b) the indicative annual electricity consumption Q_{CE} in kWh/a during the cooling season, determined in accordance with definitions and test procedures in Annex I and VII, respectively. It shall be described as: 'Energy consumption "XYZ" kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.';
 - (c) the design load $P_{designc}$ in kW of the appliance in cooling mode determined in accordance with definitions and test procedures in Annex I and VII, respectively;
3. Additionally, the following notes define the information to be included in the fiche on the **heating mode**, when efficiency is declared on the basis of seasonal coefficient of performance (SCOP):
 - (a) the SCOP and the energy efficiency class of the model, or combination, in heating mode determined in accordance with definitions and test procedures in Annex I and VII, respectively, as well as with the class limits defined in Annex II;
 - (b) the indicative annual electricity consumption for an average heating season Q_{HE} in kWh/a, determined in accordance with definitions and test procedures in Annex I and

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VII, respectively. It shall be described as: ‘Energy consumption “XYZ” kWh per year, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.’;

- (c) other designated heating seasons for which the unit is declared fit for purpose, with options of warmer (optional) or colder (optional) seasons, as defined in Annex I;
 - (d) the design load $P_{designh}$ in kW of the appliance in heating mode determined in accordance with definitions and test procedures in Annex I and VII;
 - (e) the declared capacity and an indication of the back up heating capacity assumed for the calculation of SCOP at reference design conditions.
4. Additionally, the following notes define the information to be included in the fiche of air conditioners, when efficiency is declared on the basis of energy efficiency ratio (EER_{rated}) or coefficient of performance (COP_{rated}):
- (a) the energy efficiency class of the model, determined in accordance with definitions and test procedures in Annex I and VII, as well as the class limits defined in Annex II;
 - (b) for double ducts, the indicative hourly electricity consumption Q_{DD} in kWh/60 minutes determined in accordance with definitions and test procedures in Annex I and VII. It shall be described as: ‘Energy consumption “X,Y” kWh per 60 minutes, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.’;
 - (c) for single ducts, the indicative hourly electricity consumption Q_{SD} in kWh/60 minutes determined in accordance with definitions and test procedures in Annex I and VII. It shall be described as: ‘Energy consumption “X,Y” kWh per 60 minutes, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.’;
 - (d) the cooling capacity P_{rated} in kW of the appliance determined in accordance with definitions and test procedures in Annex I and VII;
 - (e) the heating capacity P_{rated} in kW of the appliance determined in accordance with definitions and test procedures in Annex I and VII.
5. One fiche may cover a number of appliance models supplied by the same supplier.
6. The information contained in the fiche may be given in the form of a copy of the label, either in colour or in black and white. Where this is the case, the information listed in points 1-4 not already displayed on the label shall also be provided.

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