ANNEX IV

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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 *Pdesignc* 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.';
- 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 *Pdesignh* 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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Changes and effects yet to be applied to the whole legislation item and associated
  Signature words omitted by S.I. 2019/539 Sch. 5 para. 5(5)
  Annex 1(8) substituted by S.I. 2019/539 Sch. 5 para. 5(6)
  Annex 5(c) word substituted by S.I. 2019/539 Sch. 5 para. 5(9)
  Annex 3 para. 1.4 image substituted by S.I. 2020/1528 Sch. 5 para. 6(2)
  Annex 3 para. 1.5 image substituted by S.I. 2020/1528 Sch. 5 para. 6(3)
  Annex 3 para. 2.4 image substituted by S.I. 2020/1528 Sch. 5 para. 6(4)
  Annex 3 para. 2.5 image substituted by S.I. 2020/1528 Sch. 5 para. 6(5)
  Annex 3 para. 3.4 image substituted by S.I. 2020/1528 Sch. 5 para. 6(6)
  Annex 3 para. 3.5 image substituted by S.I. 2020/1528 Sch. 5 para. 6(7)
  Annex 3 para. 4.1 image substituted by S.I. 2020/1528 Sch. 5 para. 6(8)
  Annex 3 para. 4.2 image substituted by S.I. 2020/1528 Sch. 5 para. 6(9)
  Annex 3 para. 4.3 image substituted by S.I. 2020/1528 Sch. 5 para. 6(10)
  Annex 3 para. 4.4 image substituted by S.I. 2020/1528 Sch. 5 para. 6(11)
  Annex 3 para. 4.5 image substituted by S.I. 2020/1528 Sch. 5 para. 6(12)
  Annex 3 para. 4.6 image substituted by S.I. 2020/1528 Sch. 5 para. 6(13)
  Annex 3 para. 5.1 image substituted by S.I. 2020/1528 Sch. 5 para. 6(14)
  Annex 3 para. 5.2 image substituted by S.I. 2020/1528 Sch. 5 para. 6(15)
  Annex 3 para. 5.3 image substituted by S.I. 2020/1528 Sch. 5 para. 6(16)
  Annex 3 para. 5.4 image substituted by S.I. 2020/1528 Sch. 5 para. 6(17)
  Annex 3 para. 5.5 image substituted by S.I. 2020/1528 Sch. 5 para. 6(18)
  Annex 3 para. 5.6 image substituted by S.I. 2020/1528 Sch. 5 para. 6(19)
  Annex 3 s.0001para. 1.1 words inserted by S.I. 2019/539 Sch. 5 para. 5(7)(a)
  Annex 3 s.0002para. 2.1 words inserted by S.I. 2019/539 Sch. 5 para. 5(7)(b)
  Annex 3 s.0003para. 3.1 words inserted by S.I. 2019/539 Sch. 5 para. 5(7)(c)
  Annex 3 s.0004para. 4.1 words inserted by S.I. 2019/539 Sch. 5 para. 5(7)(d)
  Annex 3 s.0004para. 4.3 words inserted by S.I. 2019/539 Sch. 5 para. 5(7)(d)
  Annex 3 s.0004para. 4.5 words inserted by S.I. 2019/539 Sch. 5 para. 5(7)(d)
  Annex 3 s.0005para. 5.1 words inserted by S.I. 2019/539 Sch. 5 para. 5(7)(e)
  Annex 3 s.0005para. 5.3 words inserted by S.I. 2019/539 Sch. 5 para. 5(7)(e)
  Annex 3 s.0005para. 5.5 words inserted by S.I. 2019/539 Sch. 5 para. 5(7)(e)
  Annex 3 para. 1.5(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(a)
  Annex 3 para. 2.5(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(a)
  Annex 3 para. 3.5(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(a)
  Annex 3 para. 4.2(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(a)
  Annex 3 para. 4.4(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(a)
  Annex 3 para. 4.6(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(a)
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Annex 3 para. 5.2(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(a) Annex 3 para. 5.4(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(a) Annex 3 para. 5.6(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(a) Annex 3 para. 1.5(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(b) Annex 3 para. 2.5(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(b) Annex 3 para. 3.5(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(b) Annex 3 para. 4.2(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(b) Annex 3 para. 4.4(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(b) Annex 3 para. 4.6(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(b) Annex 3 para. 5.2(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(b) Annex 3 para. 5.4(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(b) Annex 3 para. 5.6(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(b) Annex 3 para. 5.6(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(b) Annex 3 para. 5.6(iv) words substituted by S.I. 2020/1528 Sch. 5 para. 6(20)(b)

- Annex 3 para. 1.1 words substituted in earlier amending provision S.I. 2019/539, Sch. 5 para. 5(7)(a) by S.I. 2020/1528 reg. 4
- Annex 3 para. 2.1 words substituted in earlier amending provision S.I. 2019/539,
 Sch. 5 para. 5(7)(b) by S.I. 2020/1528 reg. 4
- Annex 3 para. 3.1 words substituted in earlier amending provision S.I. 2019/539,
 Sch. 5 para. 5(7)(c) by S.I. 2020/1528 reg. 4
- Annex 3 para. 4.1 words substituted in earlier amending provision S.I. 2019/539, Sch. 5 para. 5(7)(d) by S.I. 2020/1528 reg. 4
- Annex 3 para. 4.3 words substituted in earlier amending provision S.I. 2019/539,
 Sch. 5 para. 5(7)(d) by S.I. 2020/1528 reg. 4
- Annex 3 para. 4.5 words substituted in earlier amending provision S.I. 2019/539,
 Sch. 5 para. 5(7)(d) by S.I. 2020/1528 reg. 4
- Annex 3 para. 5.1 words substituted in earlier amending provision S.I. 2019/539,
 Sch. 5 para. 5(7)(e) by S.I. 2020/1528 reg. 4
- Annex 3 para. 5.3 words substituted in earlier amending provision S.I. 2019/539, Sch. 5 para. 5(7)(e) by S.I. 2020/1528 reg. 4
- Annex 3 para. 5.5 words substituted in earlier amending provision S.I. 2019/539,
 Sch. 5 para. 5(7)(e) by S.I. 2020/1528 reg. 4
- Annex 7 para. 1 words substituted by S.I. 2019/539 Sch. 5 para. 5(10)
- Annex 8(7) omitted by S.I. 2019/539 Sch. 5 para. 5(11)(b)
- Annex 4 para. 1(c) substituted by S.I. 2019/539 Sch. 5 para. 5(8)
- Annex 4 para. 1(c) words substituted in earlier amending provision S.I. 2019/539,
 Sch. 5 para. 5(8) by S.I. 2020/1528 reg. 4
- Art. 3(1)(c) words substituted by S.I. 2019/539 Sch. 5 para. 5(2)
- Art. 3(1)(c) words substituted in earlier amending provision S.I. 2019/539, Sch. 5 para. 5(2) by S.I. 2020/1528 reg. 6(1)reg. 6(2)(c)(v)