

Commission Regulation (EU) No 327/2011 of 30 March 2011 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for fans driven by motors with an electric input power between 125 W and 500 kW (Text with EEA relevance)

Article 1	Subject matter and scope
Article 2	Definitions
Article 3	Ecodesign requirements
Article 4	Conformity assessment
Article 5	Verification procedure for market surveillance purposes
Article 6	Indicative benchmarks
Article 7	Revision
Article 8	Entry into force
	Signature

ANNEX I

ECODESIGN REQUIREMENTS FOR FANS

1. Definitions for the purposes of Annex I
2. Fan energy efficiency requirements
3. Product information requirements on fans
 1. The information on fans set out in points 2(1) to...
 2. The following information shall be displayed:
 3. The information in the technical documentation shall be provided in...
 4. The information referred to in points 2(1), 2(2), 2(3), 2(4)...
 5. Manufacturers shall provide information in the manual of instruction on...

ANNEX II

MEASUREMENTS AND CALCULATIONS

1. Definitions for the purposes of Annex II
2. Measurement method
3. Calculation method
 - 3.1. Where the fan is supplied as a 'final assembly', measure...
 - 3.2. Where the fan is supplied as 'not final assembly', the...
 - 3.3. The fan gas power, $P_u(s)$ (kW), is calculated according to...
4. Methodology for calculating the target energy efficiency
5. Applying the target energy efficiency

Changes to legislation: There are outstanding changes not yet made to Commission Regulation (EU) No 327/2011. 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) [View outstanding changes](#)

ANNEX III

Product compliance verification by market surveillance authorities

The verification tolerances defined in this Annex relate only to...

When verifying the compliance of a product model with the...

The Member State authorities shall verify one single unit of...

The Member State authorities shall use the measurement and calculation...

The Member State authorities shall only apply the verification tolerances...

Table 3 Verification tolerances Parameter Verification tolerance

Overall efficiency (η ...

ANNEX IV

INDICATIVE BENCHMARKS REFERRED TO IN ARTICLE 6

At the time of adoption of this Regulation, the best...

Table 1 Indicative benchmarks for fans Fan types Measurement category...

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- (1) [OJ L 285, 31.10.2009, p. 10.](#)
- (2) [OJ L 191, 23.7.2009, p. 26.](#)
- (3) [OJ L 157, 9.6.2006, p. 24.](#)
- (4) [OJ L 153, 18.6.2010, p. 13.](#)
- (5) [OJ L 204, 21.7.1998, p. 37.](#)

Changes to legislation:

There are outstanding changes not yet made to Commission Regulation (EU) No 327/2011. Any changes that have already been made to the legislation appear in the content and are referenced with annotations.

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Changes and effects yet to be applied to :

- Annex 3 word substituted by S.I. 2019/539 Sch. 2 para. 12(9)(e)(i)
- Annex 3 word substituted by S.I. 2019/539 Sch. 2 para. 12(9)(e)(ii)
- Annex 3 words substituted by S.I. 2019/539 Sch. 2 para. 12(9)(a)
- Annex 3 words substituted by S.I. 2019/539 Sch. 2 para. 12(9)(b)
- Annex 3 words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 12(9)(a) by S.I. 2020/1528 reg. 6(1)reg. 6(2)(b)(xi)
- Annex 3 words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 12(9)(b) by S.I. 2020/1528 reg. 6(3)reg. 6(4)(b)(xi)
- Art. 1(1) words substituted by S.I. 2019/539 Sch. 2 para. 12(2)
- Art. 2 words substituted by S.I. 2019/539 Sch. 2 para. 12(3)
- Art. 2 words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 12(3) by S.I. 2020/1528 reg. 4
- Art. 4 substituted by S.I. 2019/539 Sch. 2 para. 12(4)
- Art. 5 substituted by S.I. 2019/539 Sch. 2 para. 12(5)
- Art. 5 words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 12(5) by S.I. 2020/1528 reg. 6(3)reg. 6(4)(b)(xi)
- Art. 7 omitted by S.I. 2019/539 Sch. 2 para. 12(6)

Changes and effects yet to be applied to the whole legislation item and associated provisions

- Signature words omitted by S.I. 2019/539 Sch. 2 para. 12(7)
- Annex 3(2)(a) words substituted by S.I. 2019/539 Sch. 2 para. 12(9)(c)(i)
- Annex 3(2)(a) words substituted by S.I. 2019/539 Sch. 2 para. 12(9)(c)(ii)
- Annex 3(6) omitted by S.I. 2019/539 Sch. 2 para. 12(9)(d)
- Annex 2 para. 2 words omitted by S.I. 2019/539 Sch. 2 para. 12(8)