

Commission Regulation (EU) 2015/1095 of 5 May 2015 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for professional refrigerated storage cabinets, blast cabinets, condensing units and process chillers (Text with EEA relevance)

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

ANNEX I

Definitions applicable for Annexes II to XII

For the purposes of Annexes II to XII the following...

Definitions related to professional refrigerated storage cabinets and blast cabinets...

Definitions related to condensing units

Definitions related to process chillers

Common definitions:

ANNEX II

Ecodesign requirements for professional refrigerated storage cabinets and blast cabinets

1. REQUIREMENTS FOR ENERGY EFFICIENCY
2. REQUIREMENTS FOR PRODUCT INFORMATION

ANNEX III

Method for calculating the energy efficiency index
for professional refrigerated storage cabinets

For the calculation of the energy efficiency index (EEI) of...

The EEI is calculated as:

$$EEI = (AEC/SAEC) \times 100$$

Where:

Changes to legislation: There are outstanding changes not yet made to Commission Regulation (EU) 2015/1095. 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

$$AEC = E24h \times af \times 365$$

AEC annual energy consumption of the cabinet in kWh/year
E24h...

$$SAEC = M \times Vn + N$$

SAEC standard annual energy consumption of the cabinet in
kWh/year...

M and N are given in the Table 2.

Table 2 M and N coefficient values Category Value for...

ANNEX IV

Measurements and calculations for professional refrigerated storage cabinets

1. For the purposes of compliance and verification of compliance with...
2. For establishing the values of annual energy consumption and energy...
3. The ambient conditions of climate classes 3, 4 and 5...

ANNEX V

Ecodesign requirements for condensing units

1. REQUIREMENTS FOR ENERGY EFFICIENCY
2. REQUIREMENTS FOR PRODUCT INFORMATION

ANNEX VI

Measurements and calculations for condensing units

1. For the purposes of compliance and verification of compliance with...
2. For establishing the values of cooling capacity, power input, coefficient...
Table 6 Variations of outdoor temperatures across the year
under...

ANNEX VII

Ecodesign requirements for process chillers

1. REQUIREMENTS FOR ENERGY EFFICIENCY
2. REQUIREMENTS FOR PRODUCT INFORMATION

ANNEX VIII

Measurements and calculations for process chillers

1. For the purposes of compliance and verification of compliance with...

Changes to legislation: There are outstanding changes not yet made to Commission Regulation (EU) 2015/1095. 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

2. For establishing the values of cooling capacity, power input, energy...

ANNEX IX

Product compliance verification by market surveillance authorities for professional refrigerated storage cabinets

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 8 Verification tolerances Parameters Verification tolerances

Net volume The...

ANNEX X

Product compliance verification by market surveillance authorities for condensing units

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 9 Verification tolerances Parameters Verification tolerances

The seasonal energy...

ANNEX XI

Product compliance verification by market surveillance authorities for process chillers

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 10 Verification tolerances Parameters Verification

tolerances Seasonal energy performance...

ANNEX XII

Indicative benchmarks referred to in Article 6

1. At the date of entry into force of this Regulation,...

Changes to legislation: There are outstanding changes not yet made to Commission Regulation (EU) 2015/1095. 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](#)

2. At the date of entry into force of this Regulation,...
3. At the date of entry into force of this Regulation,...

Changes to legislation: There are outstanding changes not yet made to Commission Regulation (EU) 2015/1095. 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](#)

- (1) [OJ L 285, 31.10.2009, p. 10.](#)
- (2) COM(2008) 660 final.
- (3) Regulation (EC) No 842/2006 of the European Parliament and of the Council of 17 May 2006 on certain fluorinated greenhouse gases ([OJ L 161, 14.6.2006, p. 1](#)).
- (4) Commission Delegated Regulation (EU) 2015/1094 of 5 May 2015 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to the energy labelling of professional refrigerated storage cabinets (see page 2 of this Official Journal).
- (5) Directive 98/34/EC of the European Parliament and of the Council of 22 June 1998 laying down a procedure for the provision of information in the field of technical standards and regulations and of rules on Information Society services ([OJ L 204, 21.7.1998, p. 37](#)).

Changes to legislation:

There are outstanding changes not yet made to Commission Regulation (EU) 2015/1095. Any changes that have already been made to the legislation appear in the content and are referenced with annotations.

View outstanding changes

Changes and effects yet to be applied to :

- Annex 10 word substituted by S.I. 2019/539 Sch. 2 para. 24(12)(a)
- Annex 10 word substituted by S.I. 2019/539 Sch. 2 para. 24(12)(b)
- Annex 10 word substituted by S.I. 2019/539 Sch. 2 para. 24(12)(e)(i)
- Annex 10 word substituted by S.I. 2019/539 Sch. 2 para. 24(12)(e)(ii)
- Annex 10 words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 24(12)(a) by S.I. 2020/1528 reg. 6(1)reg. 6(2)(b)(xxii)
- Annex 10 words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 24(12)(b) by S.I. 2020/1528 reg. 6(3)reg. 6(4)(b)(xxii)
- Annex 9 word substituted by S.I. 2019/539 Sch. 2 para. 24(11)(e)(i)
- Annex 9 word substituted by S.I. 2019/539 Sch. 2 para. 24(11)(e)(ii)
- Annex 9 words substituted by S.I. 2019/539 Sch. 2 para. 24(11)(a)
- Annex 9 words substituted by S.I. 2019/539 Sch. 2 para. 24(11)(b)
- Annex 9 words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 24(11)(a) by S.I. 2020/1528 reg. 6(1)reg. 6(2)(b)(xxii)
- Annex 9 words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 24(11)(b) by S.I. 2020/1528 reg. 6(3)reg. 6(4)(b)(xxii)
- Annex 11 word substituted by S.I. 2019/539 Sch. 2 para. 24(13)(e)(i)
- Annex 11 word substituted by S.I. 2019/539 Sch. 2 para. 24(13)(e)(ii)
- Annex 11 words substituted by S.I. 2019/539 Sch. 2 para. 24(13)(a)
- Annex 11 words substituted by S.I. 2019/539 Sch. 2 para. 24(13)(b)
- Annex 11 words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 24(13)(a) by S.I. 2020/1528 reg. 6(1)reg. 6(2)(b)(xxii)
- Annex 11 words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 24(13)(b) by S.I. 2020/1528 reg. 6(3)reg. 6(4)(b)(xxii)
- Art. 2(1) words substituted by S.I. 2019/539 Sch. 2 para. 24(2)
- Art. 2(1) words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 24(2) by S.I. 2020/1528 reg. 4
- Art. 4 words substituted by S.I. 2019/539 Sch. 2 para. 24(3)(a)
- Art. 4 words substituted by S.I. 2019/539 Sch. 2 para. 24(3)(b)
- Art. 5 substituted by S.I. 2019/539 Sch. 2 para. 24(4)
- Art. 5 words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 24(4) by S.I. 2020/1528 reg. 6(3)reg. 6(4)(b)(xxii)
- Art. 7 omitted by S.I. 2019/539 Sch. 2 para. 24(5)

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. 24(6)
- Annex 10(2)(a) words substituted by S.I. 2019/539 Sch. 2 para. 24(12)(c)(i)
- Annex 10(2)(a) words substituted by S.I. 2019/539 Sch. 2 para. 24(12)(c)(ii)
- Annex 10(7) omitted by S.I. 2019/539 Sch. 2 para. 24(12)(d)
- Annex 8 para. 1 words substituted by S.I. 2019/539 Sch. 2 para. 24(10)
- Annex 2 para. 2(d)(iii) words inserted by S.I. 2019/539 Sch. 2 para. 24(7)
- Annex 2 para. 2(d)(iii) words substituted in earlier amending provision S.I. 2019/539, Sch. 2 para. 24(7) by S.I. 2020/1528 reg. 4
- Annex 4 para. 1 words substituted by S.I. 2019/539 Sch. 2 para. 24(8)
- Annex 9(2)(a) words substituted by S.I. 2019/539 Sch. 2 para. 24(11)(c)(i)
- Annex 9(2)(a) words substituted by S.I. 2019/539 Sch. 2 para. 24(11)(c)(ii)
- Annex 9(7) omitted by S.I. 2019/539 Sch. 2 para. 24(11)(d)

- Annex 6 para. 1 words substituted by S.I. 2019/539 Sch. 2 para. 24(9)
- Annex 11(2)(a) words substituted by S.I. 2019/539 Sch. 2 para. 24(13)(c)(i)
- Annex 11(2)(a) words substituted by S.I. 2019/539 Sch. 2 para. 24(13)(c)(ii)
- Annex 11(7) omitted by S.I. 2019/539 Sch. 2 para. 24(13)(d)