

SLOVENSKI STANDARD

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Nadomešča:
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Energijske lastnosti stavb - Prezračevanje stavb - 3. del: Prezračevanje nestanovanjskih stavb - Zahtevane lastnosti za sisteme prezračevanja in klimatizacije prostorov (modula M5-1, M5-4)

Energy performance of buildings - Ventilation for buildings - Part 3: For non-residential
buildings - Performance requirements for ventilation and room-conditioning systems
(Modules M5-1, M5-4)

Energetische Bewertung von Gebäuden - Lüftung von Gebäuden - Teil 3: Lüftung von
Nichtwohngebäuden - Leistungsanforderungen an Lüftungs- und Klimaanlage und
Raumkühlsysteme (Module M5-1, M5-4)

Performance énergétique des bâtiments - Ventilation des bâtiments - Partie 3: Pour
bâtiments non résidentiels - Exigences de performances pour les systèmes de
ventilation et de climatisation (Modules M5-1, M5-4)

Ta slovenski standard je istoveten z: EN 16798-3:2025

ICS:

91.140.30	Prezračevalni in klimatski sistemi	Ventilation and air-conditioning systems
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English Version

**Energy performance of buildings - Ventilation for buildings
- Part 3: For non-residential buildings - Performance
requirements for ventilation and room-conditioning
systems (Modules M5-1, M5-4)**

Performance énergétique des bâtiments - Ventilation
des bâtiments - Partie 3 : Pour bâtiments non
résidentiels - Exigences de performances pour les
systèmes de ventilation et de climatisation (Modules
M5-1, M5-4)

Energetische Bewertung von Gebäuden - Lüftung von
Gebäuden - Teil 3: Lüftung von Nichtwohngebäuden -
Leistungsanforderungen an Lüftungs- und
Klimaanlagen und Raumkühlsysteme (Module M5-1,
M5-4)

This European Standard was approved by CEN on 3 February 2025.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN 16798-3:2025) has been prepared by Technical Committee CEN/TC 156 “Ventilation for buildings” the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2025, and conflicting national standards shall be withdrawn at the latest by October 2025.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 16798-3:2017.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

This document includes the following significant technical changes with respect to EN 16798-3:2017:

- new structure to clarify designing and calculation aspects;
- update of filtration aspects;
- update of heat recovery aspects and leakages in these systems;
- update of aspects of energy performance;
- update of definitions of systems;
- update of SFP definitions and links to Regulation (EU) No 327/2011;
- addition of an informative Annex C for additional design aspects, which has been shifted from CEN/TR 16798-4;
- the document allows a normative national annex.

EN 16798-3:2017 was produced to meet the requirements of Directive 2002/91/EC 16 December 2002 on energy performance of buildings referred to as “EPBD”.

This document has been produced to meet the requirements of Directive 2010/31/EU 19 May 2010 on the energy performance of buildings (recast), referred to as “recast EPBD”.

For the convenience of Standards users CEN/TC 156, together with responsible Working Group Conveners, have prepared a simple Table below relating, where appropriate, the ‘EPBD’ standard numbers prepared by Technical Committee CEN/TC 156 “Ventilation for buildings”.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North