
Preskusne metode za ocenjevanje lastnosti sredstev in naprav za čiščenje zraka v plinski fazi za splošno prezračevanje - 1. del: Sredstva za čiščenje zraka v plinski fazi (ISO/DIS 10121-1:2025)

Test method for assessing the performance of gas-phase air cleaning media and devices for general ventilation - Part 1: Gas-phase air cleaning media (ISO/DIS 10121-1:2025)

Methode zur Leistungsermittlung von Medien und Vorrichtungen zur Reinigung der Gasphase für die allgemeine Lüftung - Teil 1: Medien zur Reinigung der Gasphase (ISO/DIS 10121-1:2025)

Méthodes d'essai pour l'évaluation de la performance des médias et des dispositifs de filtration moléculaire pour la ventilation générale - Partie 1: Médias de filtration moléculaire (GPACM) (ISO/DIS 10121-1:2025)

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Ta slovenski standard je istoveten z: prEN ISO 10121-1

ICS:

13.040.99	Drugi standardi v zvezi s kakovostjo zraka	Other standards related to air quality
91.140.30	Prezračevalni in klimatski sistemi	Ventilation and air-conditioning systems

oSIST prEN ISO 10121-1:2025**en,fr,de**



DRAFT International Standard

ISO/DIS 10121-1

Test method for assessing the performance of gas-phase air cleaning media and devices for general ventilation —

Part 1: Gas-phase air cleaning media

*Méthodes d'essai pour l'évaluation de la performance des médias
et des dispositifs de filtration moléculaire pour la ventilation
générale —*

Partie 1: Médias de filtration moléculaire (GPACM)

ICS: 91.140.30

ISO/TC 142

Secretariat: **UNI**

Voting begins on:
2025-06-11

Voting terminates on:
2025-09-03

This document is circulated as received from the committee secretariat.

ISO/CEN PARALLEL PROCESSING

Reference number
ISO/DIS 10121-1:2025(en)

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Published in Switzerland

ISO/DIS 10121-1:2025(en)

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This document was prepared by Technical Committee ISO/TC, *Cleaning equipment for air and other gases*.

This second edition cancels and replaces the first edition (ISO 10121-1:2014), which has been technically revised.

The main changes are as follows:

- terms and definitions have been updated to conform with ISO 29464:2024;
- test compounds have been reviewed in [Annex B](#). Challenge concentration recommendations have been removed for compounds requiring special attention, ozone concentration have been lowered and all other challenge concentrations conform with ISO 10121-2 and ISO 10121-3;
- [clauses 6.2.1, 6.3.1, 6.4.1, 6.3.3, 6.4.2, 7.2.1](#) have been reworded and clarified. In addition, challenge gas, species or compound have been changed to compound unless a specific gas e.g SO₂ is discussed.

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