



TECHNICAL SPECIFICATION

**Household and similar electrical air cleaning appliances - Methods for
measuring the performance -
Part 2-5: Particular requirements for determination of the performance change
by loading with particles**

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Household and similar electrical air cleaning appliances - Methods for measuring the performance - Part 2-5: Particular requirements for determination of the performance change by loading with particles

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- reconfirmed,
- withdrawn, or
- revised.

1 Scope

This part of IEC 63086 specifies test methods for measuring the performance change of electrically powered household and similar air cleaners caused by the loading with particles.

NOTE The main intention of the document is to compare differences in the performance change between air cleaners exposed to the same loading with particles. The performance change is not necessarily representative for real-use applications since concentration, size, morphology and chemical composition of particles present in household or similar environments can strongly differ.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 63086-1:2020, *Household and similar electrical air cleaning appliances - Methods for measuring the performance - Part 1: General requirements*

IEC 63086-2-1:2024, *Household and similar electrical air cleaning appliances - Methods for measuring the performance - Part 2-1: Particular requirements for determination of particle reduction*

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