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Indoor air —

Part 36:

Standard method for assessing the reduction rate of culturable airborne bacteria by air purifiers using a test chamber

Air intérieur —

Partie 36: Méthode normalisée d'évaluation du taux d'abattement de bactéries cultivables aéroportées par des purificateurs d'air en utilisant une chambre d'essai



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Foreword

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This corrected version of ISO 16000-36:2018 incorporates the following corrections:

- In 6.3, the values $1,0 \times 10^3$ to $3,5 \times 10^3$ have been changed to $1,0 \times 10^9$ to $9,0 \times 10^9$;
- In 7.2.5, the values $1,0 \times 10^3$ and $3,2 \times 10^3$ have been changed to $1,0 \times 10^4$ and $3,2 \times 10^4$;
- In 8.2, the values $1,0 \times 10^3$ to $3,2 \times 10^3$ have been changed to $1,0 \times 10^4$ to $3,2 \times 10^4$.

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Introduction

An indoor microbial environment is important to the health of occupants, particularly with regard to increased time spent indoors.

Air purifiers are used to reduce the concentration of microorganisms in indoor air.

The efficiency of such air purifiers to reduce airborne microorganisms can be investigated in test chambers at constant temperature and relative air humidity.