
Smoke and heat control systems —

Part 3:

**Specification for powered smoke and
heat exhaust ventilators**

AMENDMENT 1

Systèmes de contrôle de fumée et de chaleur —

*Partie 3: Spécifications pour les ventilateurs mécaniques d'évacuation
des fumées et de la chaleur*

AMENDEMENT 1

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Foreword

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

Amendment 1 to ISO 21927-3:2006 was prepared by Technical Committee ISO/TC 21, *Equipment for fire protection and fire fighting*, Subcommittee SC 11, *Smoke and heat control systems and components*.

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Page 1, Clause 2:

Add the following normative references after ISO 13943.

ISO/IEC 17000, *Conformity assessment — Vocabulary and general principles*

ISO/IEC 17050-1, *Conformity assessment — Supplier's declaration of conformity — Part 1: General requirements*

ISO/IEC 17050-2, *Conformity assessment — Supplier's declaration of conformity — Part 2: Supporting documentation*

Pages 7 and 8, Clause 8:

Delete the original Clause 8 and replace it with the following.

8 Conformity assessment

8.1 General

The compliance of powered smoke and heat exhaust ventilators with the requirements of this part of ISO 21927 shall be demonstrated by

- initial type testing;
- factory production control by the manufacturer.

Conformity assessment for products in accordance with this part of ISO 21927 shall be in accordance with ISO/IEC 17000, ISO/IEC 17050-1 and ISO/IEC 17050-2.

8.2 Initial type testing

Initial type testing shall be performed on first application of this part of ISO 21927. Tests previously performed in accordance with the provisions of this part of ISO 21927 for same product, characteristic(s), test method, sampling procedure, system of evaluation of conformity, etc., may be taken into account. In addition, initial type testing shall be performed at the beginning of the production of a new product type or at the beginning of a new method of production where these may affect the stated properties.

All characteristics given in Clause 5 and 6.1 to 6.7 shall be subject to initial type testing.

Annex F gives rules for possible changes to the originally classified product without the requirement of re-testing.

8.3 Factory production control

A factory production control (FPC) system conforming with the requirements of the relevant part(s) of ISO 9001, and made specific to the requirements of this part of ISO 21927, shall be considered to satisfy the requirements of this part of ISO 21927.

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