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**Smoke and heat control systems —**

Part 2:

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

AMENDMENT 1

*Systèmes de contrôle de fumée et de chaleur —*

*Partie 2: Spécifications pour les dispositifs d'évacuation naturelle des  
fumées et de la chaleur*

AMENDEMENT 1

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## Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

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 21927-2:2006 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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# Smoke and heat control systems —

## Part 2:

## Specification for natural smoke and heat exhaust ventilators

### AMENDMENT 1

*Page 1, Clause 2:*

Add the following normative references after the existing entries.

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*

*Page 11, Clause 9:*

Delete the original Clause 9 and replace it with the following.

## **9 Conformity assessment**

### **9.1 General**

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

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

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

### **9.2 Type testing**

Type testing, which shall be performed on first application of this part of ISO 21927, shall demonstrate conformity with Clauses 5, 7 and 8. The tests shall be carried out in the order given in Clause 5.

Tests previously performed in accordance with the provisions of this part of ISO 21927 for the same product, characteristic(s), test method, sampling procedure, system of attestation 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 can affect the stated properties.

### 9.3 Factory production control

A factory production control (FPC) system as described in ISO 9001, and made specific to the requirements of this part of ISO 21927, shall be considered as satisfying the requirements of this part of ISO 21927.

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