

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Environmental testing –
Part 3-1: Supporting documentation and guidance – Cold and dry heat tests**

**Essais d'environnement –
Partie 3-1: Documentation d'accompagnement et recommandations – Essais de
froid et de chaleur sèche**





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CONTENTS

FOREWORD..... 3

1 Scope..... 5

2 Normative references 5

3 Terms and definitions 5

4 Selection of test procedures 6

 4.1 General background..... 6

 4.1.1 General 6

 4.1.2 Ambient temperature 6

 4.1.3 Specimen temperatures 6

 4.1.4 Non heat-dissipating specimens 6

 4.1.5 Heat-dissipating specimens 6

 4.2 Mechanisms of heat transfer 7

 4.2.1 Convection 7

 4.2.2 Radiation 10

 4.2.3 Thermal conduction 11

 4.2.4 Forced air circulation 11

 4.3 Test chambers 11

 4.3.1 General 11

 4.3.2 Methods of achieving the required conditions in the test chamber..... 12

 4.4 Measurements 12

 4.4.1 Temperature 12

 4.4.2 Air velocity..... 12

Annex A (informative) Effect of airflow on chamber conditions and on surface temperatures of test specimens 13

 A.1 Calculation..... 13

 A.2 Specimen temperature 13

 A.3 Gradient between incoming and outgoing air..... 13

Bibliography..... 15

Figure 1 – Experimental data on the effect of airflow on the surface temperature of a wire-wound resistor – Radial airflow..... 8

Figure 2 – Experimental data on the effect of airflow on the surface temperature of a wire-wound resistor – Axial airflow 9

Figure 3 – Temperature distribution on a cylinder with homogeneous heat generation in airflow of velocities (0,5, 1 and 2) m · s⁻¹ 10

Table 1 – Influence parameters when testing heat-dissipating specimens 12

INTERNATIONAL ELECTROTECHNICAL COMMISSION

ENVIRONMENTAL TESTING –

**Part 3-1: Supporting documentation and guidance –
Cold and dry heat tests**

FOREWORD

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IEC 60068-3-1 has been prepared by IEC technical committee 104: Environmental conditions, classification and methods of test. It is an International Standard.

This third edition cancels and replaces the second edition published in 2011. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) information relating to specimen temperatures has been revised;
- b) information relating to tests of multiple specimens has been revised;
- c) the effect of air density has been added;
- d) a recommendation for corrective actions regarding IR radiation has been added;
- e) the requirements for the mounting and supports of the specimen have been revised.

The text of this International Standard is based on the following documents:

Draft	Report on voting
104/986/FDIS	104/1002/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

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