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Cryogenic vessels — Cryogenic insulation performance

Réceptacles cryogéniques — Performances d'isolation cryogénique



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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ISO 21014 was prepared by Technical Committee ISO/TC 220, *Cryogenic vessels*.

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Introduction

Traditionally, there have been different methods of defining the insulation performance of cryogenic vessels. It is therefore necessary to harmonize such methods for different cryogenic vessels.

Figure 1 shows a logic diagram to help in the understanding of this International Standard.

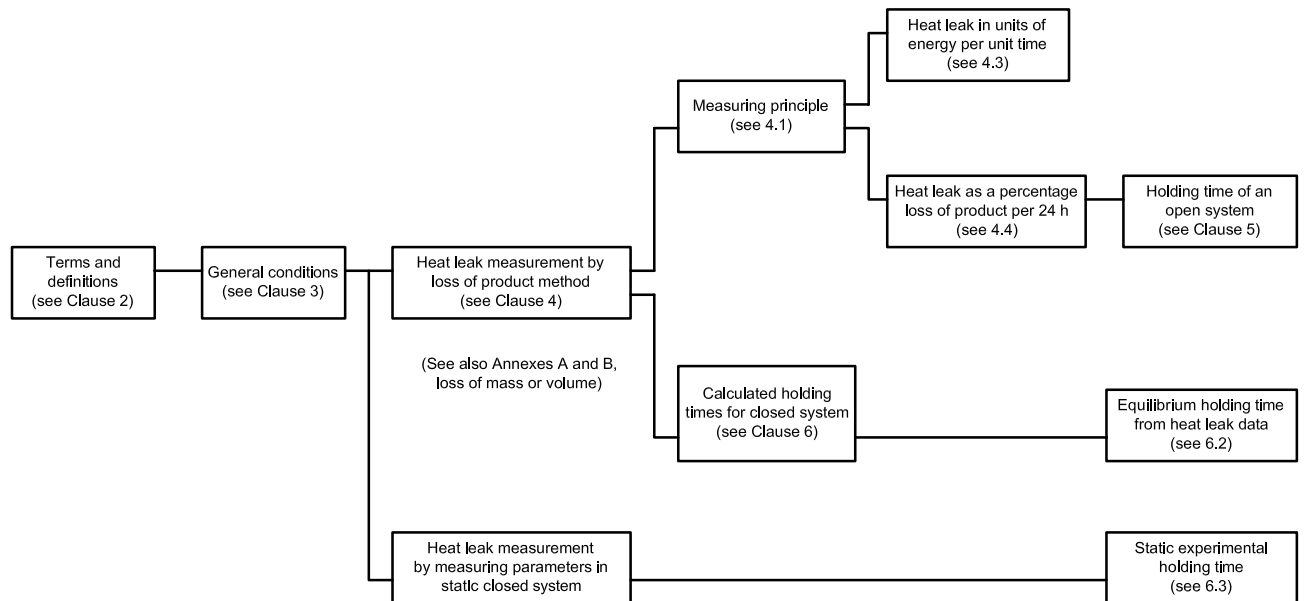


Figure 1 — Logic diagram