

Australian Standard™

Leakage detection systems

This Australian Standard was prepared by Committee AG-011, Gas Components and Industrial Equipment. It was approved on behalf of the Council of Standards Australia on 14 April 2005. This Standard was published on 1 June 2005.

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PREFACE

This Standard was reviewed by the Standards Australia Committee, AG-011, Gas Components and Industrial Equipment, to supersede AG 215—1998, *Approval requirements for leakage detection systems*. The Standard is republished without technical alterations.

The objective of this Standard is to provide manufacturers, designers, regulatory authorities, testing laboratories and similar organizations with uniform minimum requirements for the safety, performance and use of leakage detection systems.

This Standard should not be regarded as a design specification or as an instruction manual.

In its preparation, consideration has been given to—

- (a) continuity of satisfactory operation;
- (b) the prevention of fire hazards, and explosions;
- (c) the prevention of injury to persons or property;
- (d) gas rules and regulations now in force; and
- (e) relevant International Standards.

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the appendix to which they apply. A ‘normative’ appendix is an integral part of a Standard, whereas an ‘informative’ appendix is only for information and guidance.

Statements expressed in mandatory terms in notes to tables and figures are deemed to be requirements of this Standard.

CONTENTS

	<i>Page</i>
SECTION 1 SCOPE AND DEFINITIONS	
1.1 SCOPE	4
1.2 DEFINITIONS	4
SECTION 2 DESIGN AND CONSTRUCTION	
2.1 MATERIALS	6
2.2 CONSTRUCTION.....	6
2.3 DESIGN	7
2.4 MARKINGS.....	8
2.5 INSTRUCTIONS	8
SECTION 3 PERFORMANCE REQUIREMENTS	
3.1 GENERAL	10
3.2 GAS LEAKAGE	10
3.3 VOLTAGE VARIATION.....	10
3.4 DURABILITY	10
APPENDICES	
A FIGURE A1	12
B METHODS OF TEST.....	13
C LIST OF REFERENCED DOCUMENTS	20

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