

AS/NZS 4487:1997

Australian/New Zealand Standard®

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**Pyrogen fire extinguishing systems**

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee FP/11, Fire Extinguishing Systems. It was approved on behalf of the Council of Standards Australia on 11 July 1997 and on behalf of the Council of Standards New Zealand on 11 July 1997. It was published on 5 September 1997.

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The following interests are represented on Committee FP/11:

Australian Chamber of Commerce and Industry  
Fire Protection Association, Australia  
Commonwealth Fire Board, Australia  
Department of Defence, Australia  
Fire Trainers Association of Australia  
Institute of Security Executives  
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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee FP/11 on Fire Extinguishing Systems.

The objective of this Standard is to provide users of Pyrogen fire extinguishing aerosol systems with specific requirements for the control of fires of Classes A, B, C, E and F type. It does not cover the design of explosion suppression systems.

It is essential that fire extinguishing equipment be carefully maintained to ensure instant readiness when required. The importance of maintenance cannot be too highly emphasized. The maintenance requirements for Pyrogen fire extinguishing aerosol systems for fire protection equipment are detailed in another Standard.

It is a basic assumption in all technical Standards work that each Standard be used only by persons competent in the field of application with which it deals. This is of particular importance in fire protection work. Accordingly, it is emphasized that the design requirements in this Standard are to be interpreted only by trained and experienced designers.

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.

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