

SRI LANKA STANDARD 704 : 1985

U D C 614 . 845

**SPECIFICATION FOR
PORTABLE FIRE EXTINGUISHERS
WATER (GAS CARTRIDGE) TYPE**

SRI LANKA STANDARDS INSTITUTION

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(GAS CARTRIDGE) TYPE

SLS 704:1985

Gr. 8

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SRI LANKA STANDARDS INSTITUTION

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Sri Lanka.

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FOREWORD

This Sri Lanka Standard was authorized for adoption and publication by the Council of the Sri Lanka Standards Institution on 1985-10-11 after the draft, finalized by the Drafting Committee on Fire Protection and Fire Fighting has been approved by the Mechanical Engineering Divisional Committee.

All values in this standard have been given in metric units.

This standard applies to metal bodied portable fire extinguishers of water type in which water is expelled by pressure of gas released from a compressed gas cartridge.

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or observation shall be rounded off in accordance with CS 102. The number of figures to be retained in the rounded off value shall be the same as that of the specified value in this standard.

The assistance derived from the publications of the Standards Association of Australia, the British Standards Institution and the Indian Standards Institution in the preparation of this standard is gratefully acknowledged.

1 SCOPE

This standard lays down requirements regarding capacity, principal materials, construction, method of operation, performance and tests of portable fire extinguisher of water (gas cartridge) type.

2 REFERENCES

- ISO 3832 Metallic and other non-organic coatings-review of methods of measurement of thickness
- CS 102 Presentation of numerical values