

**SRI LANKA STANDARD 524:1981**  
UDC 697.94

**SPECIFICATION FOR**  
**SELF - CONTAINED ROOM AIRCONDITIONERS**

**BUREAU OF CEYLON STANDARDS**

SPECIFICATION FOR SELF-CONTAINED ROOM  
AIR CONDITIONERS

SLS 524 : 1981

Gr.15

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**FOREWORD**

This Sri Lanka Standard was authorized for adoption and publication by the Council of the Bureau of Ceylon Standards on 1981-07-28, after the draft, finalized by the Drafting Committee on Self-Contained Room Air Conditioners had been approved by the Electrical Engineering Divisional Committee.

All values in this standard have been given in SI Units. Accordingly the capacity is specified in watts instead of the conventional unit kcal/h hitherto used.

This specification covers the requirements for the self-contained room air conditioners. Some of the tests specified, can not be carried out in the country at present and efforts are being made to have these facilities available in the near future.

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, shall be rounded off in accordance with CS 102\*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

The assistance derived from the publications of the International Organization for Standardization and Indian Standards Institution in the preparation of this standard is gratefully acknowledged.

**1 SCOPE**

This standard specifies constructional and performance requirements and the standard conditions on which the ratings of room air conditioners employing air-cooled condensers are based and the test conditions

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\*CS 102 *Presentation of numerical values*