

(PREVIEW)

Indian Standard
SPECIFICATION FOR
ELECTRIC TABLE TYPE FANS AND
REGULATORS

0. FOREWORD

0.1 This Indian Standard (Third Revision) was adopted by the Indian Standards Institution on 31 August 1979, after the draft finalized by the Electric Fans Sectional Committee had been approved by the Electrotechnical Division Council.

0.2 This standard was originally published in 1955 and was subsequently revised in 1960 and 1967. The present revision has been undertaken to incorporate:

- a) additional safety requirements, such as leakage current, protection against electric shock, mechanical strength, etc;
- b) guidance regarding constructional aspects, effecting safety; and
- c) experience gained in the field since publication of the last revision.

0.3 References have been made in this standard regarding safety requirements and test methods to IS : 302-1979* which is a necessary adjunct to this standard. Should, however, any deviations exist between IS : 302-1979* and those of this standard, the provisions of the latter shall apply.

0.4 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 IS : 2-1960†. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

1. SCOPE

1.1 This standard specifies the requirements and methods of tests for capacitor type and non-capacitor type ac table type fans as well as dc table type fans, including the associated speed regulators.

*General and safety requirements for household and similar electrical appliances (*fifth revision*).

†Rules for rounding off numerical values (*revised*).