



DRAFT TANZANIA STANDARD

(Draft for comments only)

Household and similar electrical appliances –Safety –Part 2-100:Particular requirements for hand-held mains operated garden blower, vacuums and blower vacuums

TANZANIA BUREAU OF STANDARDS



1 National Foreword

This draft Tanzania Standard has been prepared by the TBS Electrical Equipment Technical Committee, under the supervision of the Electrotechnical Divisional Standards Committee (EDC)

This draft Tanzania Standard is identical to International Standard **IEC 60335-2-100:2002** Household and similar electrical appliances – Safety – Part 2-100: Particular requirements for hand-held mains operated garden blower, vacuums and blower vacuums, which has been prepared by the International Electrotechnical Commission.

2 Terminology and conventions

Some terminologies and certain conventions are not identical with those used in Tanzania standards; attention is drawn especially to the following: -

- 1) The comma has been used as a decimal marker for metric dimensions. In Tanzania Standards, it is current practice to use “full point” on the baseline as the decimal marker.
- 2) Where the words “International Standard(s)” appear, referring to this standard they should read “Tanzania Standard(s)”



HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES –

SAFETY –

Part 2-100: Particular requirements for hand-held mains-operated garden blowers, vacuums and blower vacuums

1 Scope

This clause of Part 1 is replaced by the following.

This International Standard deals with the safety of hand-held mains-operated electrical garden vacuums and garden blower/vacuums with or without shredding means and garden blowers for use at and around the home or for similar purposes, their rated voltage being not more than 250 V single phase.

This standard does not in general take into account:

- the use of appliances by young children or infirm persons without supervision;
- playing with the appliance by young children.

NOTE 101 Attention is drawn to the fact that:

- in many countries additional requirements are specified by the national authorities responsible for the protection of labour.

NOTE 102 This standard does not apply to

- vacuum cleaners intended primarily for use indoors, for water suction cleaning or animal grooming

(IEC 60335-2-2).

2 Normative references

This clause of Part 1 is applicable except as follows.

Addition:

ISO 13852:1996, Safety of machinery – Safety distances to prevent danger zones being reached by the upper limbs

ISO/TR 12100-1:1992, Safety of machinery – Basic concepts, general principles for design – Basic terminology, methodology