

(PREVIEW)

*Indian Standard*

# SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES

## PART 2 PARTICULAR REQUIREMENTS

### Section 7 Domestic Electric Clothes Washing Machines

#### 1 SCOPE

This clause of Part 1 is replaced by the following.

This Indian Standard deals with the safety of electric washing machines for household and similar use, that are intended for washing clothes and textiles, their rated voltage being not more than 250 V for single phase appliances and 480 V for other appliances.

**NOTE 101** — Washing machines also supplied with other forms of energy are within the scope of this standard.

Appliances not intended for normal household use but which nevertheless may be a source of danger to the public, such as appliances intended to be used by laymen in shops, in light industry and on farms, are within the scope of this standard.

**NOTE 102** — Examples of such appliances are washing machines for communal use in blocks of flats or in launderettes.

As far as is practicable, this standard deals with the common hazards presented by appliances that are encountered by all persons in and around the home. However, in general, it does not take into account

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

**NOTE 103** — Attention is drawn to the fact that:

- a) for appliances intended to be used in vehicles or on board ships or aircraft, additional requirements may be necessary;
- b) in many countries additional requirements are specified by the national health authorities, the national authorities responsible for the protection of labour, the national water supply authorities and similar authorities;

c) for appliances having a separate spin container for water extraction, IS 302-2-4 is also applicable; and

d) for appliance having a drying function, IS 302-2-11 is also applicable.

**NOTE 104** — This standard does not apply to:

a) appliances intended exclusively for industrial purposes; and

b) appliances intended to be used in locations where special conditions prevail, such as the presence of a corrosive or explosive atmosphere (dust, vapour or gas).

## **2 REFERENCES**

This clause of Part 1 is applicable except as follows:

### **Addition**

<i>IS No.</i>	<i>Title</i>
3400 (Part 6) : 1983	Methods of test for vulcanized rubbers: Part 6 Resistance to liquids
14155 : 1994	Domestic electric clothes washing machines for domestic use