

(PREVIEW)

*Indian Standard***ELECTRIC COFFEE MAKERS****1 SCOPE**

1.1 This standard covers the general safety and performance requirements and methods of tests for electric coffee makers and brewers with heating elements of the following types, designed for connection to suppliers at voltage not exceeding 250 V ac single phase 50 Hz or dc, and without any controlling devices:

- a) Immersion heating elements,
- b) Clamp on heating elements, and
- c) Cast in heating elements.

1.1.1 Examples of coffee makers are:

- Coffee percolators,
- Filter coffee maker,
- Espresso coffee maker.

1.2 It does not apply to vessels having removable thermostatic control units on energy regulators nor to vessels normally operated at internal pressure of more than 0.15 kgf/cm².

2 REFERENCES

The following Indian Standards are necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
302-1 (1979)	Safety of household and similar electrical appliances: Part 1 General requirements (<i>fifth revision</i>)
302-2-15 (1993)	Safety of household and similar electrical appliances: Part 2 Particular requirements, Section 15 Appliances for heating liquids