

(PREVIEW)

Indian Standard
SPECIFICATION FOR
DOMESTIC ELECTRIC COOKING OVENS

(First Revision)

1. SCOPE

This clause of IS : 302-1(1979)* is applicable except as follows:

1.1 Replacement — This standard lays down the performance, safety and general requirements and methods of test for electrically heated double walled type (insulated or non-insulated) domestic cooking ovens and grill ovens designed for connection to supplies at a voltage not exceeding 250 V ac single phase and with power inputs up to 5 kW. This standard does not take into account the special hazards which exist in nurseries and other places where there are young children or aged or infirm persons without supervision; in such cases, additional requirements may be necessary. For appliances intended to be used in vehicles or on board ships or aircraft, additional requirements may be necessary.

1.2 Replacement — This standard does not cover cooking ranges and grills (separate units), ovens of single-walled type of construction and microwave cooking ovens.

*Safety of household and similar electrical appliances : Part 1 General requirements (*fifth revision*).