



## Indian Standard IS 367:1993 – Specification for Electric Kettles and Jugs for Household and similar Use

**Electric kettles** are a convenient way to **boil water** for **tea, coffee, instant soups**, and more. They are more **energy efficient** than traditional stoves and can boil water **quickly**. Many electric kettles come with **safety features**, such as an **automatic on/off button** and a **water level indicator** and are now used in large number of households.

From a Consumer's perspective, a good Electric kettle should have a good **build quality** and should be **safe** to use. That means it should be able to withstand the **heating** and **cooling** cycles of **repeated use**, and have **good insulation** and thermal efficiency.

The **Indian standard IS 367:1993** effectively addresses **consumer expectations** as it lists down various **safety** and **performance** requirements for the product, whose compliance ensures that the product is **safe** and **reliable** to use. Various tests like the **endurance test, thermal efficiency test, overall dimensions, minimum quantity of water** that can be boiled as well as time to boil 1 litre of water are mentioned in the standard which address the consumer's concern related to its **safety and performance**.

By ensuring compliance to this Indian Standard, manufacturers ensure that the Electric Kettles and Jugs for household and similar use not only meet **technical** and **safety standards** but also align with consumer expectations regarding **quality, efficiency, and user safety**, thereby enhancing overall **satisfaction** of the consumer.