

*Indian Standard*

## ELECTRIC IMMERSION WATER HEATERS — SPECIFICATION

*(Fifth Revision)*

### 1 SCOPE

The standard covers the general safety and performance requirements for ac single phase or dc portable electric immersion water heaters with a flexible cord and connector intended for water heating purposes.

This standard does not cover electric immersion water heaters incorporating thermostat.

### 2 REFERENCES

The following standards are necessary adjuncts to this standard:

| <i>IS No.</i>      | <i>Title</i>   |
|--------------------|--|
| 302-1:2008         | Safety of household and similar electrical appliances: Part 1 General requirements   |
| 302-2-201:<br>2007 | Safety of household and similar electrical appliances: Part 2 Particular requirements, Section 201 Electric immersion water heater |