

***Indian Standard***  
**SPECIFICATION FOR**  
**ELECTRIC SEROLOGICAL WATER-BATHS**

**0. FOREWORD**

**0.1** This Indian Standard was adopted by the Indian Standards Institution on 30 June 1972, after the draft finalized by the Hospital Equipment Sectional Committee had been approved by the Consumer Products and Medical Instruments Division Council.

**0.2** This standard covers electrically heated water-baths designed specifically for serological work, such as the Kahn and Wassermann tests.

**0.3** The 'Indian Standard general and safety requirements for light electrical appliances ( *third revision* )' (IS : 302-1967) references to which have been made, is a necessary adjunct to this standard. Should, however, any deviation exist between the requirements of this standard and those of IS : 302-1967\* provisions of the former shall apply.

**0.4** For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS:2-1960†. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

**1. SCOPE**

**1.1** This standard lays down the general, safety and performance requirements and tests for electric serological water-baths.