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QB

**LIGHT INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

QB/T 4142-2010

**Testing and evaluation methods for reliability on household and
similar electrical appliances. Particular requirements for water
heaters**

家用和类似用途电器可靠性试验及评价方法电热水器的特殊要求

(English Translation)

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What this standard covers

This standard specifies the use of electric water heaters for household and similar reliability of identification and reliability acceptance test failure criterion and statistics, data processing, determination of test results, as well as indicators of reliability parameters and quantitative evaluation, test records and reports, methods distributional assumptions, and reliability evaluation. This standard applies to household and similar storage-type electric water heaters, fast electric water heater.

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GB 4706.11; GB 4706.12; GB/T 24986.1-2010; GB/T 5080.7-1986