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QB

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

QB/T 5893-2023

**Energy efficiency limits and energy efficiency levels of
tableware disinfection cabinets**

食具消毒柜能效限定值及能效等级

(English Translation)

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What this standard covers

This standard specifies the shutdown power, standby power, energy efficiency level, energy efficiency limit value, energy saving evaluation value and marking of tableware disinfection cabinets for household and similar purposes, and describes the corresponding test methods. This standard applies to the energy efficiency limits and energy efficiency ratings of disinfection cabinets used in homes, shops, restaurants and other similar occasions with single-phase appliances with a rated voltage not exceeding 250V and other rated voltages not exceeding 480V. This standard does not apply to: - Disinfection cabinets with a disinfection volume greater than 200L; - Disinfection cabinets that only rely on ultraviolet radiation for disinfection; - Other disinfection cabinets whose main purpose is not to disinfect tableware, such as towel disinfection cabinets; - ?? Disinfection cabinets installed for special occasions, such as where corrosive or explosive gases (dust, steam or gas) are present; ?? For medical and health purposes

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