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CCS Y 64

QB

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

QB/T 8049-2024

**Micro-pressure oxygen enrichment chamber for household and
similar purposes**
(English Translation)

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What this standard covers

This standard specifies the general requirements, safety, structural dimensions, pressure resistance, pressure increase and reduction rates, airtightness, emergency decompression time, noise, cabin oxygen concentration, installation and other requirements of micro-pressure oxygen-enriched cabins for household and similar purposes, describes the corresponding test conditions and test methods, specifies the contents of inspection rules, marking, packaging, transportation and storage, and gives the product model naming method. This standard applies to the design, production and inspection of micro-pressure oxygen-enriched chambers for household and similar places, where the pressurized medium is clean air or mixed gas and other respirable gases, and the design pressure is less than 0.1MPa. This standard does not apply to the design, production and inspection of micro-pressure oxygen-enriched chambers for medical purposes.

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