

ICS 97.030
CCS Y61

QB

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

QB/T 4975-2026

Replacing QB/T 4975-2016

**Particular requirements for manufacturing household and
similar room air conditioners using flammable refrigerants**

使用可燃性制冷剂生产家用和类似用途房间空调器的特殊要求

(English Translation)

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Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

QB/T 4975-2026 is a recommended industry standard of the People's Republic of China in the Light Industry sector, approved and issued by the Ministry of Industry and Information Technology on 13 February 2026, with effect from 1 September 2026.

This edition replaces QB/T 4975-2016.

Classification: ICS 97.030; CCS Y61.

1 Scope

QB/T 4975-2026 sets out particular requirements for the manufacture of household and similar room air conditioners that use flammable refrigerants. It concerns the production stage, that is, how such appliances are made in the factory when the refrigerant they contain is flammable. The word particular in the title shows that the document adds to the ordinary rules for making air conditioners and speaks only to the special case of flammable refrigerants. It is a product standard under the Ministry of Industry and Information Technology.

Air conditioner manufacturers and their production and safety staff are the main users, together with inspection bodies and buyers who audit suppliers. The standard is voluntary, as the /T in the code shows. It was issued on 13 February 2026 and takes effect on 1 September 2026. It replaces QB/T 4975-2016.