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ICS 83.120
CCS Q 23

JC

BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 717-2010

Replacing JC 717-1990

The pressure vessel of glass fibre reinforced plastics for ground

地面用玻璃纤维增强塑料压力容器

(English Translation)

Issued on: November 22, 2010 **Implemented on: March 1, 2011**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

JC/T 717-2010 was issued by Ministry of Industry and Information Technology on 22 November 2010 and has been in force since 1 March 2011.

It replaces the earlier edition JC 717-1990.

The JC/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

This standard specifies the ground with glass fiber reinforced plastic pressure vessel (hereinafter referred to as container) products labeled, technical requirements, test methods, inspection rules and signs, packaging, transport, storage and so on. This standard applies to the nominal volume of not more than 40L, ground glass and steel pressure vessel lined with aluminum working pressure of not more than 12MPa, the container for the filling of oxygen, nitrogen and other lining materials for corrosion -free compressed air, temperature range -60°C ~ 60°C.

JC/T 717-2010 falls under ICS 83.120, in the field of rubber and plastics industries.

This catalogue holds 25 other JC/T standards in that field.

In this catalogue, JC/T standards carry edition years from 1973 to 2026.

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3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 7 pages

Chinese original: about 10,175 characters

Supersedes the earlier edition JC 717-1990.

4 Related standards

Standards on related subjects:

JC/T 779-2010 - Glass Fibre Reinforced Plastics Baths

GB/T 1451-2005 - Fiber-reinforced plastics composites---Determination of Charpy impact properties

GB/T 1446-2005 - Fiber-reinforced plastics composites-The generals for determination of properties

JC/T 988-2023 - Fiber reinforced composite protective tube for cables

JC/T 782-2017 - Test method for visible transmittance of glass fiber reinforced plastic

5 Classification and status

International classification (ICS): 83.120

Chinese Standard Classification (CCS): Q 23

Prefix JC/T: recommended standard.

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