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YC

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

YC/T 87.1-1996

Replacing YC/T 87.1-1996

**Tobacco machinery. Reserve cupboard. Part 1: Types and basic
parameters**

(English Translation)

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Foreword

YC/T 87 "Tobacco Machinery Storage Cabinet" is divided into two parts.

--- Part 1. Type and basic parameters;

--- Part 2. Technical conditions.

This part is the first part of YC/T 87.

This part replaces YC/T 87.1-1996 "Tobacco mechanical storage tanks Part 1. Types and basic parameters".

Compared with YC/T 87.1-1996, the main changes in this section are as follows.

--- Added "tail-to-tail" and "multi-layer" structure (1996 version 2.1.1; this version of 2.1.1);

--- Expanded the contents of the group name and code (Table 1 in 2.2.1.2 of the 1996 edition; Table 1 in 2.2.1.2 of this edition);

--- Expanded the contents of the type name and code (Table 2 in 2.2.1.3 of the 1996 edition; Table 2 in 2.2.1.3 of this edition);

--- Expanded the preferred series of values for the main parameters (3.1 of the 1996 edition; 3.1 of this edition);

--- Expanded the content of the general parameters (3.2 of the 1996 edition; 3.2 of this edition).

Appendix A of this section is an informative annex.

This part is proposed by the National Tobacco Monopoly Bureau.

This part is under the jurisdiction of the National Tobacco Standardization Technical Committee (TC144).

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1 Scope

This part of YC/T 87 specifies the type, model and basic parameters of the container for tobacco processing.

This section applies to the storage of tobacco materials in the tobacco production line and the threshing and baking production line.

2.1 Type

2.1.1

The storage tank can be divided into ordinary type, top type, tail type, double layer type and multi-layer type according to its structure.

2.1.2

The storage tanks are divided into strip-type, pile-seeking and strip-casting, and pile-by-stack according to their cloth distribution.

2.2 Model

2.2.1

The product model consists of category code, group code, type code, main parameter code, improved design code and auxiliary code.

The formula is as follows.

Category code

Group code

Type code

Main parameter code

Improved design code auxiliary serial number

2.2.1.1

The category code is indicated by the first uppercase Chinese pinyin letter G of the word "cabinet" in the name of the tank.

2.2.1.2

The group code is divided according to the structure of the tank. The group name and code are shown in Table 1.

Table 1 Group name and code

Group name common type top type to tail type double layer type multi-layer type Group
code P D W R S

2.2.1.3

Types are divided according to the distribution method of the storage cabinet. The type name and code are shown in Table 2.

Table 2 Type Name and Code

Type name, broadcast cloth, pile-up cloth type, and pile-and-buy Type code T D B

2.2.1.4

The main parameter code is expressed as an Arabic number of one percent of the cabinet width value in millimeters.

2.2.1.5

Improved design codes are indicated by capital letters A, B, and C.

2.2.2

Products of the same model and different specifications (or functions) may be marked with auxiliary codes as needed to indicate the difference, auxiliary code Content and labeling methods are determined by the manufacturing company.

Example.

Ordinary, pile-up cloth, cabinet width 3000mm, the first improved design of the storage cabinet, model and name. GPD30A type storage cabinet.