

ICS 91.140.30
CCS P45

JG

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

JG/T 361-2012

**On-line physical cleaning equipment for central air-conditioning
systems
(English Translation)**

Issued on: January 1, 2012

Implemented on: August 1, 2012

**Issued by: Ministry of Housing and Urban-Rural Development of the
People's Republic of China**

Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard proposed by the Ministry of Housing and Urban Standard and Design Institute.

This standard by the Ministry of Housing and Urban air conditioning and purification equipment standard technology focal point centralized.

1 Scope

This standard specifies the central air-conditioning online physical cleaning equipment (hereinafter referred to as online physical cleaning equipment) terms and definitions, classification and standard the basic rules, requirements, test methods, inspection rules, signs, packaging, transportation and storage.

This standard applies to central air-conditioning water system shell and tube heat exchanger ball-type cleaning equipment, cooling water and other uses of water systems online Physical cleaning equipment can refer to use.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB 151 shell and tube heat exchanger GB 25131 vapor compression cycle cold water (heat pump) unit safety requirements GB/T 3214 pump flow measurement method GB/T 3797 electrical control equipment GB/T 10870 volumetric and centrifugal chilled water (heat pump) unit performance test methods GB/T 13927 industrial valve pressure test GB/T 15479 Industrial automation instrumentation insulation resistance, dielectric strength of the technical requirements and test methods DL/T 581 condenser glue ball cleaning equipment and recycled water filtration device HG/T 21637 chemical pipeline filter JB/T 4330

Refrigeration and air conditioning equipment noise measurement JB/T 5296 General valve flow coefficient and flow resistance coefficient of the test method JB/T 9633 Condenser rubber ball cleaning equipment TSGR0003 Simple Pressure Vessel Safety Technology Supervision Procedures TSGR0004 Fixed pressure vessel safety technology supervision procedures

3 Terms and definitions

The following terms and definitions apply to this document.

To the relative movement of the main mechanical, chemical and biological processes do not involve the physical methods of the normal operation of the central air conditioning water system into Line cleaning equipment, such as ball-type cleaning equipment.

Cleaning

Use a safe, effective and reasonable method to remove scale and dirt accumulated in air conditioning and water systems.

Scale scale

Closely attached to the air conditioning water system wall salts and other mineral deposits.