

JJF

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

JJF 1434-2013

**Examination Specification for China Metrological Certificate.
Heat Meters
(English Translation)**

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Introduction

In order to regulate heat meters (heat meters) measurement equipment manufacturing license assessment work to ensure that scientific assessment work, passenger Concept, fairness, impartiality and effectiveness, according to "manufacture and repair of measuring instruments license supervision and management measures" and "Meter A new product management approach "metrology regulations, development of this specification.

This specification is JJG225 "heat meter", CJ128-2007 "heat meter" as the technical basis, combined with China's hot Production status scale industry, the amount of the national quality inspection letter [2008] No. 556 "heat meter measurement equipment manufacturing license examination Prerequisites "file revision. This specification refers to the heat meter to measure and display the heat transfer fluid through the heat exchange equipment Absorb or release heat energy in the heat meter, cold Scale and cold (hot) scale. For heat meters for heat measurement, heat Table, this specification deemed equivalent meaning. This specification applies to heat meters, the company measurement equipment manufacturing license examination, Review and daily supervision and inspection after the expiration, is

JJF 1246-2010 "measurement equipment manufacturing license through examination Specifications for "complement relevant content.

Heat Meter (thermal table) Measurement equipment manufacturing license examination Prerequisites

1 Scope

This specification applies to heat meters (heat meters, hereinafter referred to as heat meters) manufacturers of measurement equipment manufacturing license Assessment, review and daily supervision and inspection after the expiration.

2. References

This specification refers to the following documents.

JJG225 Heat Meter

GB/T 26831 Collecting Community Energy Metering System Specification CJ128-2007 Calorimeter Note. For dated references, only the dated edition applies to this specification; undated reference documents, the most the new version (including any amendments) applies to this specification.

3 production facilities

3.1 General

Production facilities including production equipment, process equipment and testing equipment in three parts.

3.1.1 production and processing enterprises own all or part of the key components (flow sensor, temperature sensor pair, namely, Operators, etc.) should have the appropriate type, quantity, accuracy and performance of production equipment, facilities and production capacity and should be Adapt technology; equipment should ledger, maintenance records.

3.1.2 Key components to design and contract manufacturing, audited drawing control physical confirmation, regarded himself Production, but it should be. a party survey or evaluation report for the Association to have regular procurement contracts for outsourcing, supply-side Performance evaluation. Content should be clearly defined quality and technical requirements, should the incoming inspection system and related test equipment;

Should be saved into the factory quality inspection records, the number of records should be produced, the number of storage match.

3.1.3 key parts of their own processing and contract manufacturing companies must have the appropriate quality control documents and all Step implementation of quality testing data is recorded.

3.1.4 key components (flow sensor, temperature sensor pair, the calculator)

non-self-design, only full group Installation and make the factory inspection company, considered to not have the production conditions.

Production or outsourcing their situation should type evaluation report 3.1.5 Calorimeter key components in the "List of key components

Table "agreement, but need to provide drawings of all components.

3.2 production equipment, process equipment and testing equipment

3.2.1 Production Equipment the key parts all or part of their own production and processing enterprises, listed in Table 1 should be equipped with the appropriate equipment.