Chinastandards.org

ICS 91.140
CCS P 40

CJ

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

CJ/T 176-2007

Replacing CJ/T 176-2002

Rotating type decanter

旋转式滗水器

(English Translation)

Issued on: August 1, 2007 **Implemented on: December 1, 2007**

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

Preview: page 1 of 4 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/cj-t-176-2007

Chinastandards.org

Table of Contents

Foreword

1 Scope

2 Normative reference documents

3 Terms and definitions

Foreword

This standard is revised on the basis of CJ/T 176-2002 "Rotary Decanter". This standard is in contrast to CJ/T 176-2002 the main changes are as follows.

- the definition of decanter terminology has been adjusted to increase the number of single pool, decanter,, definition.

In the classification by decanting water decanter given the model of the permutation sequence, so that it has better operability.

--- In the performance parameters, according to decanter in recent years in the use of practical experience and technological development, the decanter volume, weir load, decanter Water speed and other parameters have been properly adjusted to make it more adapt to the needs of the current sewage treatment process, pay more attention to the process coordination.

- In terms of requirements, the provisions on the performance of the decanter itself have been increased. the control mode of the decanter should be programmed System or intelligent control.

--- In the inspection method, an important inspection of the provisions of the article. machine no-load test, the whole operation test, mechanical over torque protection check Test, decanter assembly test, insulation test and withstand voltage test, intelligent control decanter function test, for the first time without reason Barrier work time and other test items and their corresponding test methods.

--- In the inspection rules, an increase of the whole machine running, intelligent control, insulation performance and resistance to voltage and other major performance test requirements.

--- increased storage requirements for the product.

This standard is proposed by the Standard Quota Research Institute of the Ministry of Construction of the People's Republic of China.

Preview: page 2 of 4 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/cj-t-176-2007

This standard by the People's Republic of China Ministry of Construction Water Supply and Drainage Products Standardization Technical Committee.

The main drafting unit of this standard. Tianjin Water Industry Engineering Equipment Co., Ltd., Tianjin Municipal Engineering Design and Research Institute.

This standard participates in the drafting unit. Jiangsu Tianyu Environmental Protection Group Co., Ltd., Anhui Guozhen Environmental Protection Energy Saving Technology Co., Ltd., Tianjin Ai Jie Environmental Engineering Project Management Co., Ltd., Tianjin Wei Zhen Environmental Engineering Technology Consulting Co., Ltd.

1 Scope

This standard specifies the terms and definitions of the rotary decanter (hereinafter referred to as decanter), classification and type, type, performance parameters, requirements, Inspection methods, inspection rules, packaging, transportation, marking and storage.

This standard applies to urban sewage treatment, industrial wastewater treatment and other projects in the decanter.

2 Normative reference documents

The terms of the following documents are incorporated by reference in this standard as the terms of this standard. Any reference to the date, Some amendments (excluding corrigenda) or revisions do not apply to this standard, however, encourage the parties to reach an agreement under this standard.

Whether the latest version of these documents can be used, and the most recent version of the reference document that is not dated is applicable to this standard.

GB 191 packaging and storage icon GB/T 699 high quality carbon structural steel GB/T 700 carbon structural steel GB 755 Rotating motor quota and performance GB/T 985 Gas welding, manual arc welding and gas protection welding The basic form and size of weld groove GB/T 1220 stainless steel bar GB/T 1348 ductile iron pieces GB/T 3280 stainless steel cold rolled steel sheet GB/T 3767 Acoustic vocal pressure method for the determination of noise source sound power level of the surface near the free surface of the engineering method GB/T 4237 stainless steel hot rolled steel sheet Protection class (IP code) classification of the overall structure of rotating electrical machines GB/T 4942.1-2006 General specification for marine antirust paint GB/T GB/T 8923 steel surface corrosion grade and rust level before painting GB/T 9439 gray cast iron pieces Stainless steel welded steel pipes for mechanical construction GB/T GB/T 13306 signs General specification for packaging of electromechanical products GB/T 13384 A General Method for Radiation Noise Measurement of Construction Machinery GB/T 13802 Low - voltage switchgear and controlgear - Part 1. General GB/T 15461 Electromechanical switches for use in electronic equipment - Part 3. Sectional specification for inlaid package switches

Preview: page 3 of 4 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/cj-t-176-2007

Chinastandards.org

Code for construction and acceptance of low - voltage electrical appliances GB 50254 electrical installations JB/T 2932 water treatment equipment technical conditions General technical requirements for machining machined parts of JB/T 5936 engineering machinery General technical conditions for welding parts of JB/T 5943 engineering machinery

3 Terms and definitions

The following terms and definitions apply to this standard.

Preview: page 4 of 4 shown, 7 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/cj-t-176-2007