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WS

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

WS/T 396-2012

Specification of cleaning and disinfecting for central air conditioning ventilation system in public buildings

公共场所集中空调通风系统清洗消毒规范

(English Translation)

Implemented on: April 1, 2013

Issued by: National Health and Family Planning Commission of the People's Republic of China

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Foreword

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

This standard proposed by the Ministry of Health Environmental Health Standards Committee.

This standard is approved by the Ministry of Health of the People's Republic of China.

1 Scope

This standard specifies the central air conditioning system of the major equipment, parts cleaning and disinfection methods, cleaning process and professional cleaning agencies, special with the technical requirements of cleaning and disinfection equipment and special cleaning and disinfection equipment testing methods.

This standard applies to public places centralized air conditioning system cleaning and disinfection, other centralized air conditioning system cleaning and disinfection can refer to the implementation.

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.

WS/T 395 public places central air conditioning and ventilation system health evaluation criteria

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3 Terms and definitions

The following terms and definitions apply to this document.

Central air conditioning and ventilation system centralairconditioningventilationsystem to make the room or enclosed space air temperature, humidity, cleanliness and air flow speed and other parameters meet the set requirements of the air concentration all equipment, piping and accessories, instrumentation combined.

Central air conditioning system cleaning Some techniques or methods are used to remove air-conditioned ducts, tuyeres, air handling units and other components that contact the conveying air and Air conditioning cooling tower accumulates particles, microorganisms.

Central air conditioning system disinfection centralairconditioningsystemdisinfecting Use of physical or chemical methods to kill air conditioning ducts, cooling towers, surface coolers, tuyeres, air handling units and other components with conveying air Contact with the surface and the cooling water, condensate, dust in the pathogenic microorganisms.

Special cleaning and disinfection equipment specialequipmentforcleaninganddisinfection for the main air-conditioning systems, cleaning equipment, tools, equipment, duct quantitative sampling equipment and purification and disinfection devices, disinfectants, etc.

General

Mechanical cleaning the use of physical cleaning methods of special cleaning equipment, tools, centralized air conditioning system for cleaning.

Professional cleaning organization Central air conditioning system engaged in public places cleaning, disinfection of professional and technical services.

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