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WS/T 396-2012

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**Specification for cleaning and disinfecting of the central air  
conditioning ventilation system in public places**

**公共场所集中空调通风系统清洗消毒规范**

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# Specification for cleaning and disinfecting of the central air conditioning ventilation system in public places

## 1 Scope

This standard specifies the cleaning and disinfecting method and cleaning process for the main equipment and parts of the central air conditioning system, technical requirements for of the professional cleaning organizations and special equipment for cleaning and disinfection, and inspection methods for special equipment for cleaning and disinfection.

This standard is applicable to the cleaning and disinfecting of the central air conditioning system in public places as well as feasible for the central air conditioning systems in other places.

## 2 Normative references

Following documents are essential for the application herein; for references with date, only the versions with dates adapt to the document. The latest version (including all amendments) of the reference without date is applicable to this document.

*WS/T395 Hygienic evaluation specification of central air conditioning ventilation system in public buildings*

## 3 Terms and definitions

For the purpose of this Standard, the following terms and definitions apply.

### 3.1

#### **Central air conditioning ventilation system**

To make the air temperature, humidity, cleanliness and air velocity, etc. of the room or enclosure space reach the totally regulated requirement, to conduct the centralized processing and transportation on air and distribute all the equipment, pipelines and accessories, instruments and apparatus.

### 3.2

#### **Central air conditioning system cleaning**

Adopt certain techniques or methods to clear the particulate matter and microorganisms accumulated on the surface of air ducts, air mouths, air-handling units and other units that contact

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