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

**GB/T 11228-2008**

Replacing GB 11228-1989

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**Fundamental parameters for kitchens and related equipments  
in housing**

住宅厨房及相关设备基本参数

**Issued on: November 4, 2008**

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### Foreword

This standard replaces GB/T 11228-1989 "Residential Kitchen and related equipment basic parameters." This standard compared with GB/T 11228-1989, the main changes are as follows:

- Increased residential kitchens classification;
- Increased housing-related accessible kitchen;
- Increased use of comprehensive arrangement must be in the kitchen cooking a residential behavior of water, electricity, gas, heating and ventilation pipelines Claim;
- Increased residential kitchen gas pipeline and a meter into the tube well integrated with other pipeline arrangement requirements;
- Increase the typical residential kitchen floor plan and overall design as an information appendix. The Standard Appendix A, Appendix B is an informative annex. The standard proposed by the Ministry of Housing and Urban-Rural Development of the People's Republic of China. This standard is under the jurisdiction of the Ministry of Construction of housing building products Standardization Technical Committee, components and products with the urban and rural areas. This standard is drafted by: China Building Standard Design and Research Institute. He participated in the drafting of this standard. Tsinghua University School of Architecture, Architectural Design and Research Institute of Tsinghua University, Beijing Gas Thermal Engineering Design Institute Ltd, China Building Decoration Association Kitchen Works Committee, the Beijing Municipal Federation of Industry Chamber of Commerce, kitchen, kitchen equipment Qingdao Haier Co. Division, BSH Electrical Appliances (Jiangsu) Co., Boloni household goods (Beijing) Co., Ltd., Ningbo, too kitchenware Ltd., Guangzhou Europe to send kitchen Cabinet Enterprise Co., Ltd., Chengdu times the special cabinet Manufacturing Co., Ltd., Henan Daishin Kitchen Electronics Co., Ltd., Dongguan Jia Ju Le Cabinet has Limited, Guangdong Macro Gas Appliance Co., Ltd., Sakura (China) Co., Ltd., Beijing Jie Kang Furniture Co., Ltd., Chengdu Epristeride decoration Material Co., Ltd., Shandong Electronics Co. Op. The main drafters. Zhang Shujun, Mayun Yu, Li Duanwen, Zhou Yan Min, Fu Xin Qi Daming, Jiang Hui,

Tianwan Liang, Hu Yanan, Mu Yong, Wang Li, Gao Yi Wang, Cai Ming, Mao Zhong, Yao-song, Liu Ding River Pang Xueyuan, Li Xiangyang, Shao Yan, Shen Ming, the Jiang Zhiping, Zhan Fu, Wu Min, Liu Changsheng. This standard replaces the standards previously issued as follows:

--- GB/T 11228-1989. Residential kitchen and related equipment basic parameters

## 1 Scope

GB/T 11228-2008 is the Chinese national standard on fundamental parameters for kitchens and related equipments in housing, in the field of construction materials and building. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 4 November 2008 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 June 2009. Classification: ICS 91.010.30, CCS P30. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the scope, terms and definitions of residential kitchen and related equipment parameters and basic kitchen equipment and kitchen facilities, classification, requirements. This standard is applicable to the water supply, drainage, electricity, gas and other pipeline facilities construction, reconstruction of urban residential kitchens and related equipment Basic parameter.

## 2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 18884.1 household kitchen equipment - Part 1. Terminology

GB 50028 City Gas Design Code

GB/T 50100 standard mold coordination number of residential buildings CJJ12 domestic gas burning appliances installation and acceptance CJJ94 city indoor gas engineering construction and acceptance JGJ50 urban roads and buildings accessible design specifications

### 3 Terms and Definitions

GB/T 18884.1 and established the following terms and definitions apply to this standard.

3.1 Residential space for the occupants were cooking activities.

3.2 Wheelchair accessibility for people with disabilities in residential elderly use a fully equipped kitchen.

3.3 Kitchen cabinets for meal production and storage functions (including fixed furniture, auxiliary cabinets, etc.), such as cabinets, wall cabinets and high cabinets.

3.4 Conduct stove, range hood, sink, refrigerator, dishwasher, microwave, garbage disposal and other industrial products used in cooking behavior.

3.5 Water, electricity, gas, heating and ventilation, TV and telephone line and table utensils must be used when cooking behavior.

3.6 Cooking for catering activities, meal preparation, and other functions of the kitchen furniture.

3.7 The vertical distance between the ground and the ground incase.