

ICS 97.040.01
CCS Y 80



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

GB/T 45545-2025

**Kitchen equipment - Coordinating sizes
(English Translation)**

Issued on: April 25, 2025

Implemented on: November 1, 2025

**Issued by: State Administration for Market Regulation, China National
Standardization Administration**

Table of Contents

- Preface
- Introduction
- 1 Scope
- 2 Normative references
- 3 Terms and Definitions
- 4 Matching dimensions
 - 4.1 General
 - 4.2 Height
 - 4.3 Depth
 - 4.4 Width

Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

This document is equivalent to ISO 3055:2021 "Kitchen furniture matching dimensions".

Introduction

The size of kitchen furniture is based on ergonomics and economic considerations. In order to make the combination of parts more reasonable and effective, to this end, this document takes into account the following points.

- Dimensions of parts;
- The specific area where each kitchen equipment is located may partially or completely overlap;
- The existence of pipelines (water inlet pipes, gas pipes, drainage pipes, circuits);
- Combination of parts.

This document is compiled based on the principle of coordinated cooperation of building modules.

This document has focused on the specific regulations for the installation of gas, electricity and water supply in kitchens.

This document has focused on specific regulations or guidelines for kitchens that cater to special populations.

Kitchen furniture matching size

1 Scope

This document specifies specific dimensional requirements for height, width, and depth of kitchen cabinets and kitchen countertops.

This document specifies the space requirements for equipment installed or placed in kitchen furniture (e.g. sinks, ovens, refrigerators, etc.).

This document does not apply to custom kitchen furniture sizes.

This document does not apply to kitchen furniture in commercial places such as hotels, restaurants and hospitals.

2 Normative references

This document has no normative references.

3 Terms and definitions

The following terms and definitions apply to this document.

The terminology databases used for standardization maintained by ISO and IEC are located at.

3.1 Countertop

3.1.1

Worktop

A horizontal solid component mounted on the upper surface of a base cabinet or freestanding kitchen cabinet to provide a work surface.

3.1.2

Height of worktop

The vertical distance from the ground to the upper surface of the work surface.

Note: See Figure 1, h1.

3.1.3

Depth of worktop

The horizontal distance from the front edge to the back edge of the work surface.

Note: See Figure 2, l1.

3.1.4

Depth of working area the horizontal distance from the front edge of the work surface to the wall or wall connection.

Note 1: See Figure 2, 15.

Note 2: Wall connectors are usually wall panels or end strips.

3.1.5

Depth overhang of the worktop the horizontal distance from the front edge of the work surface to the front outer surface of the cabinet or other equipment.