

---

---

## Kitchen equipment — Coordinating sizes

*Équipement de cuisine — Dimensions de coordination*

iTeh Standards  
(<https://standards.iteh.ai>)  
Document Preview

ISO 3055:2021

<https://standards.iteh.ai/catalog/standards/iso/930a11b5-814f-477e-80c4-32ae5c91b8a4/iso-3055-2021>



**iTeh Standards**  
**(<https://standards.iteh.ai>)**  
**Document Preview**

ISO 3055:2021

<https://standards.iteh.ai/catalog/standards/iso/930a11b5-814f-477e-80c4-32ae5c91b8a4/iso-3055-2021>



**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2021

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office  
CP 401 • Ch. de Blandonnet 8  
CH-1214 Vernier, Geneva  
Phone: +41 22 749 01 11  
Email: [copyright@iso.org](mailto:copyright@iso.org)  
Website: [www.iso.org](http://www.iso.org)

Published in Switzerland

# Contents

Page

<b>Foreword</b> .....	<b>iv</b>
<b>Introduction</b> .....	<b>v</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>1</b>
3.1 Worktop.....	1
3.2 Kitchen unit.....	2
3.3 Recess for appliances.....	3
3.4 Decorative panel.....	4
3.5 Appliance definitions.....	4
<b>4 Coordinating sizes</b> .....	<b>5</b>
4.1 General.....	5
4.2 Height.....	8
4.2.1 Height of the worktop.....	8
4.2.2 Height of the recess for built-under appliances.....	8
4.2.3 Height of the opening of appliances.....	8
4.2.4 Vertical distance between worktop and wall hanging kitchen unit above it.....	9
4.2.5 Height of the feet/base.....	9
4.3 Depth.....	9
4.3.1 Depth of worktop.....	9
4.3.2 Worktop overhang.....	9
4.3.3 Depth of the working area when using protective wall panelling.....	9
4.3.4 Depth of the kitchen unit.....	9
4.3.5 Recess for kitchen units with built-under appliances.....	9
4.3.6 Total depth of wall hanging kitchen units above a worktop.....	9
4.4 Width.....	10

[ISO 3055:2021](https://standards.iteh.ai/catalog/standards/iso/930a11b5-814f-477e-80c4-32ae5c91b8a4/iso-3055-2021)

<https://standards.iteh.ai/catalog/standards/iso/930a11b5-814f-477e-80c4-32ae5c91b8a4/iso-3055-2021>

## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see [www.iso.org/patents](http://www.iso.org/patents)).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

This document was prepared by Technical Committee ISO/TC 136, *Furniture*.

This third edition cancels and replaces the second edition (ISO 3055:1985), which has been technically revised.

The main changes compared to the previous edition are as follows:

- Specification of the scope;
- Terms and definitions of kitchen furniture and appliances added;
- Normative references revised;
- Requirements for the coordinating sizes (height, width and depth) of kitchen units and appliances given in more detail;
- Annexes A and B deleted.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).

## Introduction

The purpose of standardization of kitchen equipment is to allow components to be combined in arrangements, which are harmonious and rational, due to account being taken of ergonomic and economic considerations.

To this end, the following aspects are considered:

- the sizes of component parts;
- the specific areas of each item of equipment, taking into account the possibility of their complete or partial overlapping;
- the location of pipes (water, gas, drainage, electricity);
- the combinations of components.

This document has been prepared according to the principles of modular coordination in building.

Attention is drawn to the fact that there can be national or regional regulations concerning supply of services (e.g. gas, electricity, water).

Attention is also drawn to the fact that there can be national or regional regulations/guidelines to cater for people with special needs.

**iTeh Standards**  
**(<https://standards.iteh.ai>)**  
**Document Preview**

[ISO 3055:2021](https://standards.iteh.ai/catalog/standards/iso/930a11b5-814f-477e-80c4-32ae5c91b8a4/iso-3055-2021)

<https://standards.iteh.ai/catalog/standards/iso/930a11b5-814f-477e-80c4-32ae5c91b8a4/iso-3055-2021>

