

# Design Guide Convection Steam Ovens

ICB REVISED 4/2023



## **Convection Steam Ovens**

The legacy of the "combination oven" goes back decades, to innovative chefs in America and Europe who embraced the combination of air movement with superheated steam to achieve superior results—from breads and roasts to delicate fishes, seafood, and vegetables. Wolf combines the benefits of convection and steam for the most innovative steam oven on the market today. Virtually any dish prepared in a conventional oven, range, or microwave can also be prepared in the Wolf Convection Steam Ovenwith more control. Two widths and three distinct styles compliment the look of Wolf ovens, ranges, and cooktops. Convection Steam Ovens can be installed in a standard or flush inset application.

Features and specifications are subject to change at any time without notice.

Throughout this guide, dimensions may vary by  $\pm 3$ mm.

## **CONVECTION STEAM OVENS**

#### **TRANSITIONAL**







ICBCSO2450TE/S/T

ICBCSO3050TM/S/T

ICBCSO3050TE/S/T

#### **PROFESSIONAL**





ICBCSO3050PM/S/P

ICBCSO3050PE/S/P

#### **CONTEMPORARY**



ICBCSO3050CM/B/T

#### **CONTEMPORARY HANDLELESS**







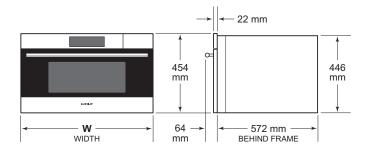
ICBCSO2450CM/S

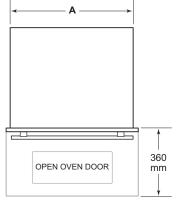
ICBCSO3050CM/S

ICBCSO3050CM/B

# **Convection Steam Ovens**

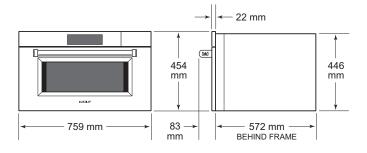
# **TRANSITIONAL**

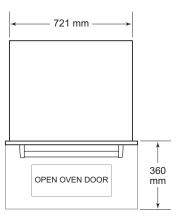




| WIDTH              | W      | Α      |
|--------------------|--------|--------|
| 60 cm Transitional | 597 mm | 546 mm |
| 76 cm Transitional | 759 mm | 721 mm |

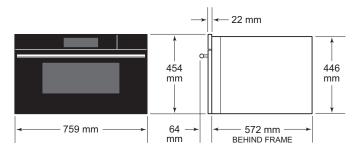
## **PROFESSIONAL**

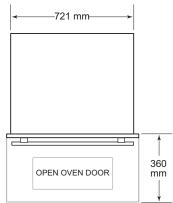




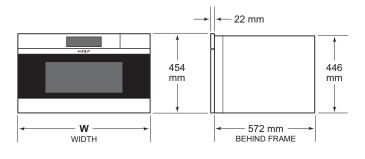
# **Convection Steam Ovens**

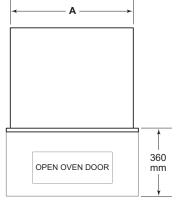
# **CONTEMPORARY**





# **CONTEMPORARY HANDLELESS**





| WIDTH                         | W      | Α      |
|-------------------------------|--------|--------|
| 60 cm Contemporary Handleless | 597 mm | 546 mm |
| 76 cm Contemporary Handleless | 759 mm | 721 mm |

# **Planning Information**

The Convection Steam Oven can be installed in a standard or flush inset application.

Finish the edges of the opening. They may be visible when the door is open.

For standard installations, the face trim overlaps stiles and rails. Refer to the chart below.

For flush inset installations, a minimum 3 mm reveal is required on all sides. To ensure consistent reveals, each corner of the opening must be exactly 90°.

## **INSTALLATION REQUIREMENTS**

| Minimum Base Support |            | 68 kg      |  |
|----------------------|------------|------------|--|
| TRIM OVERLAP         | 60 cm OVEN | 76 cm OVEN |  |
| Тор                  | 5 mm       | 5 mm       |  |
| Bottom               | 0 mm       | 0 mm       |  |
| Sides                | 22 mm      | 16 mm      |  |

## **ELECTRICAL REQUIREMENTS**

Installation must comply with all applicable electrical codes and be properly grounded (earthed).

For ease of installation, the electrical supply for the oven should be placed in an adjacent cabinet within reach of the conduit.

Performance may be compromised if the electrical supply is less than 230 volts.

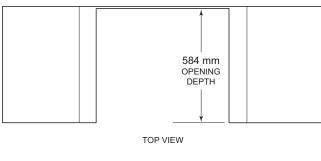
The wiring dia-gram covering the control circuit is provided with the oven.

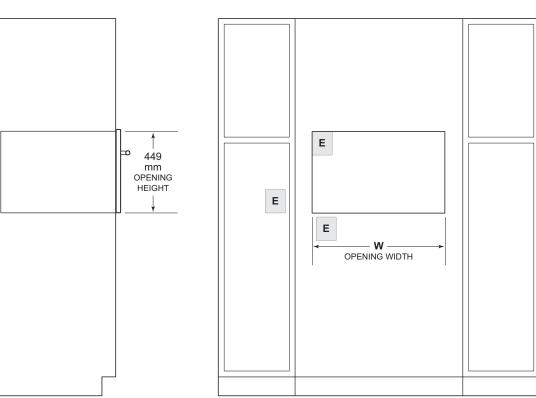
#### **ELECTRICAL REQUIREMENTS**

| Electrical Supply  | grounded, 230 VAC, 50 Hz |  |
|--------------------|--------------------------|--|
| Service            | 16 amp dedicated circuit |  |
| Cable Length       | 1.2 m                    |  |
| Total Amps         | 16                       |  |
| Max Connected Load | 3.7 kW                   |  |

# **Convection Steam Oven**

# STANDARD INSTALLATION





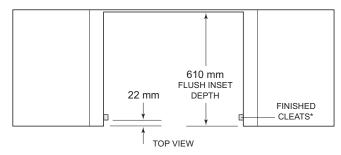
SIDE VIEW FRONT VIEW

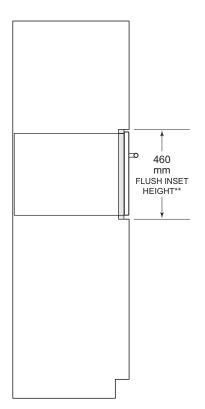
 ${\it NOTE: Location of electrical supply within opening may require additional cabinet depth.}$ 

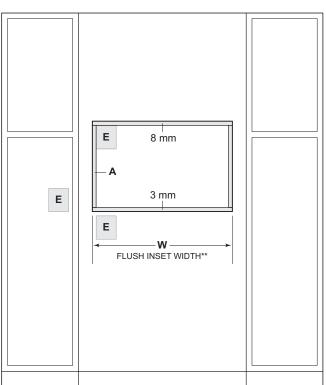
| OPENING WIDTH | W      |
|---------------|--------|
| 60 cm Model   | 553 mm |
| 76 cm Model   | 727 mm |

# **Convection Steam Oven**

# **FLUSH INSET INSTALLATION**







SIDE VIEW FRONT VIEW

NOTE: Location of electrical supply within opening may require additional cabinet depth.

| FLUSH INSET WIDTH | W      | Α     |
|-------------------|--------|-------|
| 60 cm Model       | 603 mm | 25 mm |
| 76 cm Model       | 765 mm | 19 mm |

<sup>\*</sup>Will be visible and should be finished to match cabinetry.

<sup>\*\*</sup>Dimension provides minimum reveals.

# Wolf Appliance International Limited Warranty

#### FOR RESIDENTIAL USE

These Warranty Terms and Conditions ('Warranty') constitute your agreement with Sub-Zero Group Australia Pty Ltd (ACN 610 807 899) ('Wolf') and will apply to your service order. The benefits given by this Warranty are in addition to all consumer guarantees and other rights and remedies prescribed by the Australian Consumer Law and any other applicable laws.

Our products come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

In addition to your rights and remedies under the Australian Consumer Law, Wolf provides customers with a Warranty where, if any part of a Wolf product is found upon inspection by an authorised Wolf representative or an associated licensed technician supplied by either Wolf or a relevant approved supplier (including a Wolf factory certified service) ('Service Representative') to be defective in materials or workmanship, Wolf will repair and replace the part as follows:

#### **FULL TWO YEAR WARRANTY\*** (\*\*Outdoor product full one year warranty)

For two years from the date of original installation, this Wolf Appliance product warranty covers all parts and labour to repair or replace, under normal residential use, any part of the product that proves to be defective in materials or workmanship. All service provided by Wolf Appliance under the above warranty must be performed by Wolf factory certified service, unless otherwise specified by Wolf Appliance, Inc. Where the Service Representative is unable to identify any fault in the product, Wolf may require the consumer to provide proof that the product is defective. For the avoidance of doubt, defective products or parts become Wolf's property. Service will be provided during normal business hours.

#### LIMITED FIVE YEAR WARRANTY

For five years from the date of original installation, Wolf Appliance will repair or replace the following parts that prove to be defective in materials or workmanship: gas burners (excludes appearance), electric heating elements, blower motors (ventilation hoods), electronic control boards, magnetron tubes and induction generators. If the owner uses Wolf factory certified service, the service provider will repair or replace the above listed parts at no cost with the owner paying for all other costs, including labour. If the owner uses non-certified service, the owner must contact Sub-Zero Group Australia, (using the information below) to receive repaired or replacement parts. Wolf Appliance will not reimburse the owner for parts purchased from non-certified service or other sources.

#### TERMS APPLICABLE TO EACH WARRANTY

The warranty applies only to products installed for normal residential use. This warranty does not cover any parts or labour to correct any defect caused by negligence, accident or improper use, maintenance, installation, service or repair.

#### **CLAIM PROCEDURE**

In order to claim the Warranty, you must cease using the product when a fault arises, contact Sub-Zero or authourised Sub-Zero dealer where the product was purchased to report the issue and follow Sub-Zero's directions regarding what to do next. Sub-Zero's general contact details are as follows:

Sub-Zero Group Australia 11-19 Bank Place Melbourne VIC 3000

Phone: 03 9600 2218 email: serviceAU@subzero.com

#### **EXCLUSIONS**

Except to the extent required by law, all consumer guarantees, representations, warranties, terms and conditions in relation to the products (whether implied or otherwise) are hereby excluded to the maximum extent permitted by law.

To the fullest extent permitted by law, Wolf excludes all liability for damage or injury to any person, damage to any property and any indirect consequential or other loss or damage.

\*Stainless steel (doors, panels, handles, product frames and interior surfaces) are covered by a limited 60-day parts and labour warranty for cosmetic defects.

\*\* Full one year warranty applies to outdoor product. Product must be approved for outdoor use, designated by model and serial number.



