

Speed Oven and Drop-Down Door Microwave Design Guide

REVISED 10/2025





Features and specifications are subject to change at any time without notice. Visit wolfappliance.com/specs for the most up-to-date information.

Throughout this guide, dimensions may vary by \pm ½" (3). Dimensions in parentheses are millimeters unless otherwise specified.

Speed Ovens

MODELS

TRANSITIONAL







SPO2450TE/S/T

SPO3050TM/S/T

SPO3050TE/S/T

PROFESSIONAL





SPO3050PM/S/P

SPO3050PE/S/P

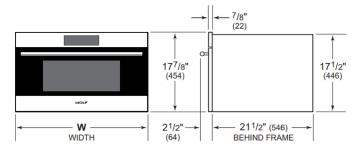


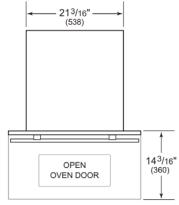
SPO3050CM/B/T



Speed Ovens

TRANSITIONAL

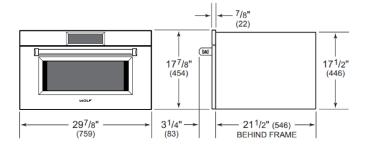


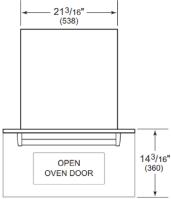


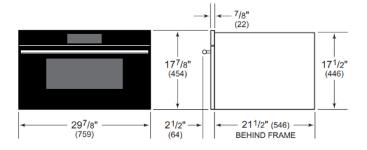
| WIDTH | W |
|------------------|--------------|
| 24" Transitional | 231/2" (597) |
| 30" Transitional | 297/8" (759) |

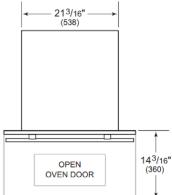
Speed Ovens

PROFESSIONAL









Planning Information

The Speed 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 will overlap stiles and rails. Refer to the chart below.

For flush inset installations, a minimum 1/8" (3) reveal is required on all sides. To ensure consistent reveals, each corner of the opening must be exactly 90°.

INSTALLATION REQUIREMENTS

| BASE SUPPORT | | MIN |
|----------------------|--------------------------------------|------------------------------------|
| Minimum Base Support | | 125 lb (57 kg) |
| TRIM OVERLAP | 24" MODEL | 30" MODEL |
| Тор | ³ / ₁₆ " (5) | ³ / ₁₆ " (5) |
| Bottom | 0" (0) | 0" (0) |
| Sides | ¹¹ / ₁₆ " (18) | 37/8" (98) |

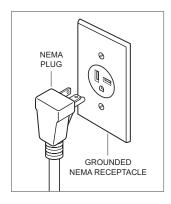
ELECTRICAL REQUIREMENTS

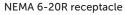
Installation must comply with all applicable electrical codes.

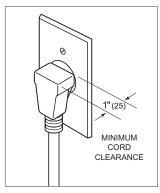
Locate the electrical supply as shown in the illustrations on the following pages. The receptacle may also be located in an adjacent cabinet within reach of the power cord. A separate circuit, servicing only this appliance is required. A ground fault circuit interrupter (GFCI) is not recommended and may cause interruption of operation. Refer to the illustration below for minimum power cord plug clearance.

ELECTRICAL REQUIREMENTS

| grounded, 240/208 VAC, 60 Hz |
|------------------------------|
| 15 amp dedicated circuit |
| NEMA 6-20R grounding type |
| 6' (1.8 m) |
| |



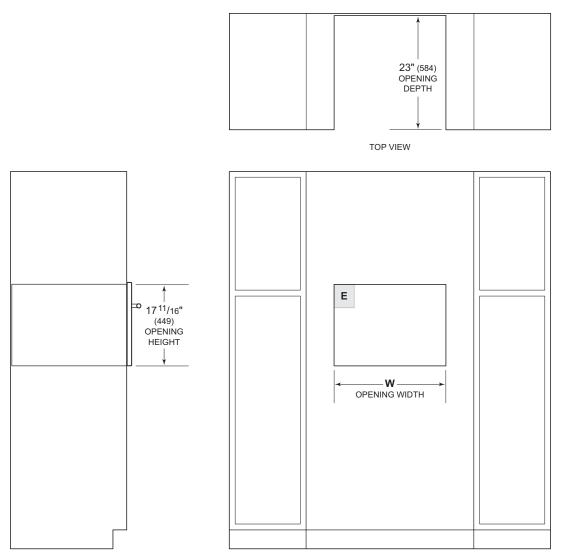




Power cord clearance

Speed Oven

STANDARD INSTALLATION



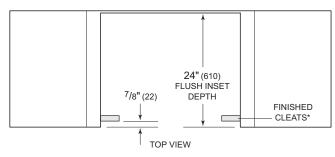
SIDE VIEW FRONT VIEW

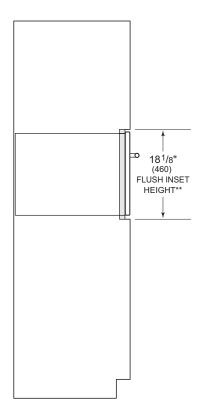
NOTE: 24" (610) and 30" (762) models require the same opening dimensions.

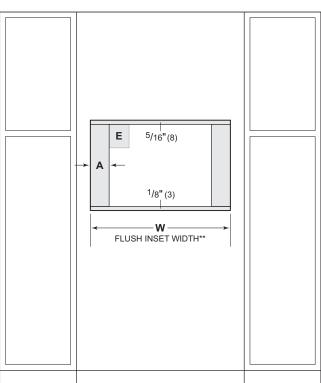
| OPENING WIDTH | W |
|---------------|--------------|
| 24" Model | 221/8" (562) |
| 30" Model | 221/8" (562) |

Speed Oven

FLUSH INSET INSTALLATION







FRONT VIEW SIDE VIEW

^{**}Dimension provides minimum reveals.

| FLUSH INSET WIDTH | W | Α |
|-------------------|--------------|-------------|
| 24" Model | 23¾" (603) | 13/16" (21) |
| 30" Model | 301/8" (765) | 4" (102) |

^{*}Will be visible and should be finished to match cabinetry.

Microwave Ovens

DROP-DOWN DOOR MICROWAVES

TRANSITIONAL







MDD3050TM/S/T



MDD3050TE/S/T

PROFESSIONAL







MDD3050PE/S/P

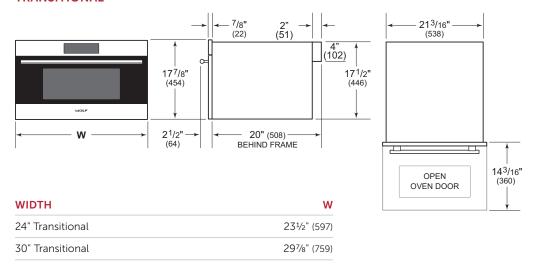


MDD3050CM/B/T

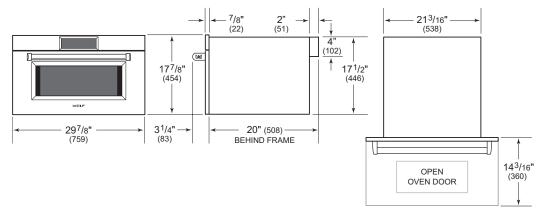


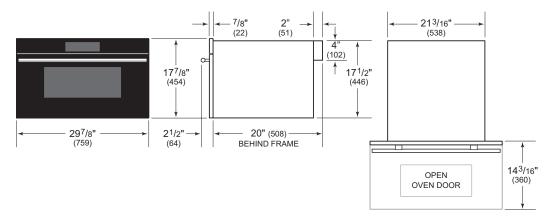
Drop-Down Door Microwave Ovens

TRANSITIONAL



PROFESSIONAL





Planning Information

DROP-DOWN DOOR MICROWAVE

The Drop-Down Door Microwave 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 will overlap stiles and rails. Refer to the chart below.

For flush inset installations, a minimum 1/8" (3) reveal is required on all sides. To ensure consistent reveals, each corner of the opening must be exactly 90°.

INSTALLATION REQUIREMENTS

| BASE SUPPORT | | MIN |
|--------------------------|--------------------------------------|------------------------------------|
| Drop-Down Door Microwave | | 125 lb (57 kg) |
| TRIM OVERLAP | 24" MODEL | 30" MODEL |
| Тор | ³ / ₁₆ " (5) | ³ / ₁₆ " (5) |
| Bottom | 0" (0) | 0" (0) |
| Sides | ¹¹ / ₁₆ " (18) | 37/8" (98) |

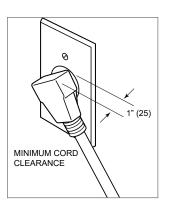
Electrical Requirements

Installation must comply with all applicable electrical codes.

Locate the electrical supply as shown in the illustrations on the following pages. The receptacle may also be located in an adjacent cabinet within reach of the power cord. A separate circuit servicing only this appliance is required. A ground fault circuit interrupter (GFCI) is not recommended and may cause interruption of operation. Refer to the illustration below for minimum power cord plug clearance.

ELECTRICAL REQUIREMENTS

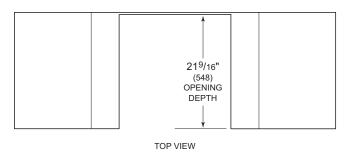
| Electrical Supply | grounded, 120 VAC, 60 Hz |
|-------------------|--------------------------|
| Service | 15 amp dedicated circuit |
| Receptacle | 3-prong grounding-type |
| Power Cord | 4' (1.2 m) |

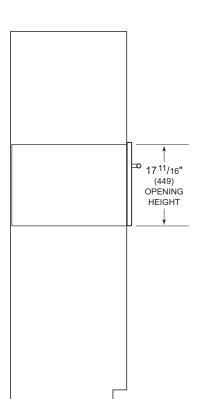


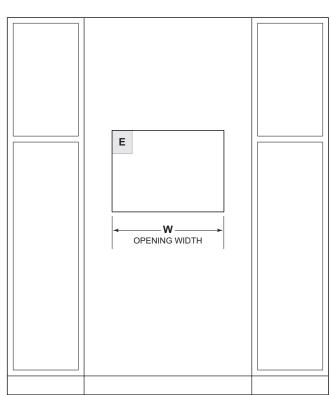
Drop-Down Door Microwave power cord clearance

Drop-Down Door Microwave Oven

STANDARD INSTALLATION







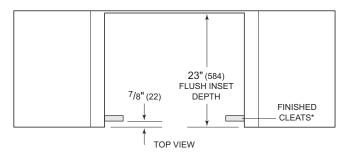
SIDE VIEW FRONT VIEW

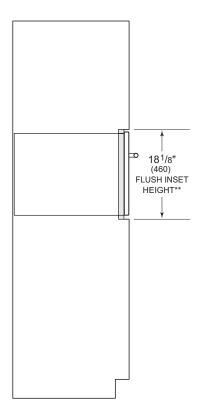
NOTE: 24" (610) and 30" (762) models require the same opening dimensions.

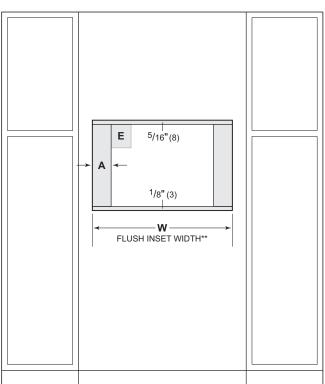
| OPENING WIDTH | W |
|---------------|--------------|
| 24" Model | 221/8" (562) |
| 30" Model | 221/8" (562) |

Drop-Down Door Microwave Oven

FLUSH INSET INSTALLATION







SIDE VIEW FRONT VIEW

^{**}Dimension provides minimum reveals.

| FLUSH INSET WIDTH | W | Α |
|-------------------|--------------|--------------------------------------|
| 24" Model | 23¾" (603) | ¹³ / ₁₆ " (21) |
| 30" Model | 301/8" (765) | 4" (102) |

^{*}Will be visible and should be finished to match cabinetry.

Wolf Appliance Residential Limited Warranty

FOR RESIDENTIAL USE

FULL TWO YEAR WARRANTY*

For two years from the date of original installation, this Wolf Appliance product warranty covers all parts and labor 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. 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 these parts with the owner paying for all other costs, including labor. If the owner uses non-certified service, the owner must contact Wolf Appliance, Inc. (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. The warranty applies only to products installed in any one of the fifty states of the United States, the District of Columbia or the ten provinces of Canada. This warranty does not cover any parts or labor to correct any defect caused by negligence, accident or improper use, maintenance, installation, service or repair.

THE REMEDIES DESCRIBED ABOVE FOR EACH WARRANTY ARE THE ONLY ONES THAT WOLF APPLIANCE, INC. WILL PROVIDE, EITHER UNDER THIS WARRANTY OR UNDER ANY WARRANTY ARISING BY OPERATION OF LAW. WOLF APPLIANCE, INC. WILL NOT BE RESPONSIBLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES ARISING FROM THE BREACH OF THIS WARRANTY OR ANY OTHER WARRANTY, WHETHER EXPRESS, IMPLIED OR STATUTORY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other legal rights that vary from state to state.

To receive parts and/or service and the name of Wolf Factory Certified Service nearest you, contact Wolf Appliance, Inc., P.O. Box 44848, Madison, WI 53744; check the Product Support section of our website, wolfappliance.com, email us at customerservice@ subzero.com or call 800-222-7820.

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

*Replacement filters for ventilation hood recirculating kits are not covered by the product warranty.



