

New E Series Ovens Design Guide

REVISED 9/2020



New E Series Ovens

The Wolf E Series convection oven has two fans and four heating elements. Ten cooking modes allow you to select the one precisely suited to the dish you're preparing. The oven is self-cleaning. E series ovens are crafted of stainless steel. The handles match the rest of the Wolf cooking appliance offering, providing a more cohesive look. E series ovens can be installed in a standard or flush inset application.

E SERIES OVENS

TRANSITIONAL



SO3050TE/S/TH



DO3050TE/S/TH

PROFESSIONAL



SO3050PE/S/PH



DO3050PE/S/PH

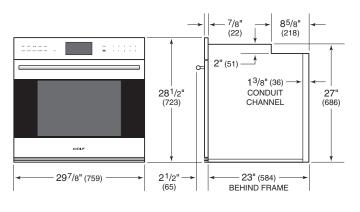


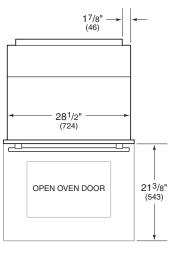
Features and specifications are subject to change at any time without notice. Visit wolfappliance.com/specs for the most up-to-date information.

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

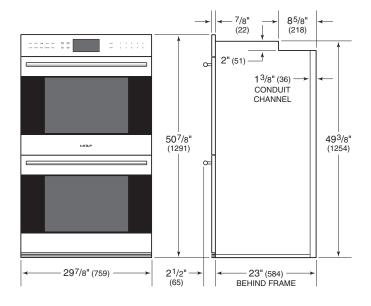
30" E Series Built-In Ovens

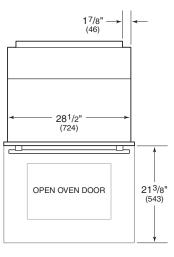
TRANSITIONAL SINGLE OVEN





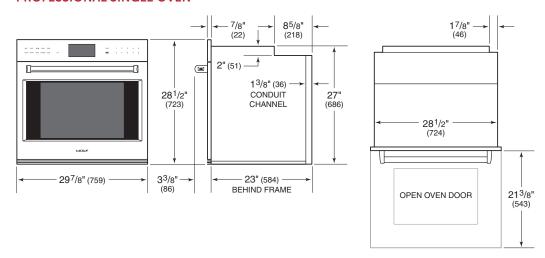
TRANSITIONAL DOUBLE OVEN



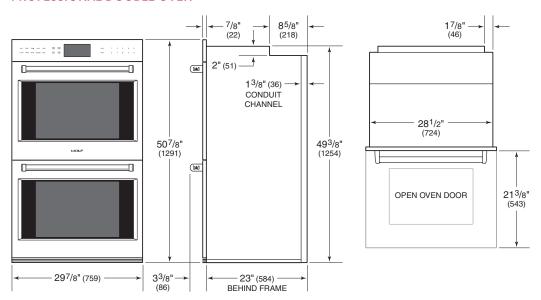


30" E Series Built-In Ovens

PROFESSIONAL SINGLE OVEN



PROFESSIONAL DOUBLE OVEN



Installation Requirements

The E series oven can be installed in a standard or flush inset application. If a cooktop is installed above an oven, a minimum of 1/4" (6) is required between the units. The location of the electrical supply within the oven opening may require additional cabinet depth.

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 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
Single Oven	250 lb (115 kg)
Double Oven	400 lb (181 kg)
TRIM OVERLAP	
Тор	1" (25)
Bottom	0" (0)
Sides	¹¹ / ₁₆ " (18)

DUAL INSTALLATION

Two E series single ovens can be installed side by side in a standard or flush inset application. A dual installation kit is required. To maintain appropriate airflow, the ovens must be installed into one opening. Any cosmetic or structural material placed between the ovens will impede airflow and is not recommended. Refer to the illustrations on the following pages.

The dual installation kit is available through an authorized Wolf dealer. For local dealer information, visit the find a showroom section of our website, wolfappliance.com.

Electrical Requirements

Installation must comply with all applicable electrical codes. Locate the electrical supply flush with the back wall and within the shaded area shown in the illustrations on the following pages. For ease of installation, the electrical supply for the oven can be placed in an adjacent cabinet within reach of the conduit.

Performance may be compromised if the electrical supply is less than 240 volts.

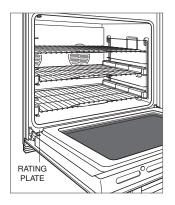
The oven is supplied with a conduit consisting of two insulated hot lead conductors and a bare ground conductor. The wiring diagram covering the control circuit is provided with the oven.

ELECTRICAL REQUIREMENTS—SINGLE OVEN

Electrical Supply	grounded, 240/208 VAC, 60 Hz
Service	30 amp dedicated circuit
Conduit	4' (1.2 m)
Total Amps	22
Max Connected Load	5.4 kW

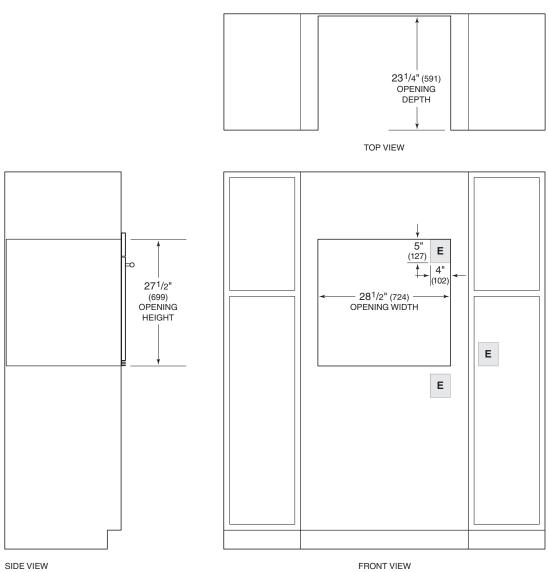
ELECTRICAL REQUIREMENTS—DOUBLE OVEN

Electrical Supply	grounded, 240/208 VAC, 60 Hz
Service	50 amp dedicated circuit
Conduit	5' (1.5 m)
Total Amps	45
Max Connected Load	10.8 kW



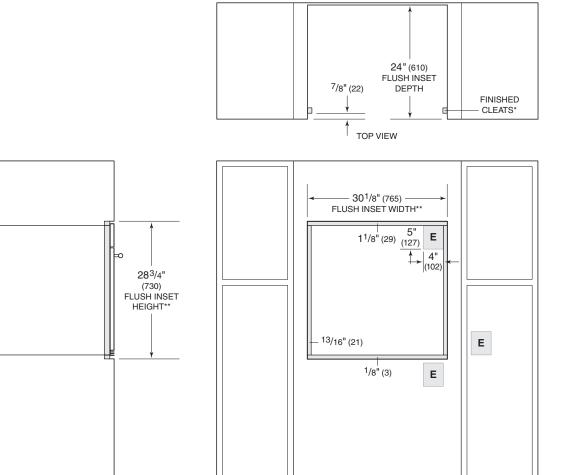
Rating plate location

STANDARD INSTALLATION



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

FLUSH INSET INSTALLATION



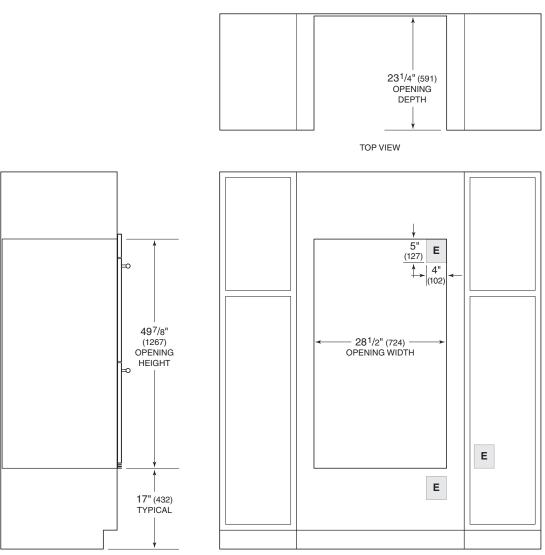
SIDE VIEW FRONT VIEW

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

^{*}Shaded areas will be visible and should be finished to match cabinetry.
**Dimension provides minimum reveals.

30" E Series Double Oven

STANDARD INSTALLATION



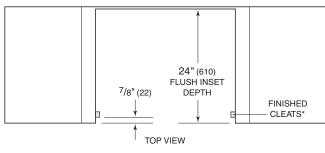
FRONT VIEW

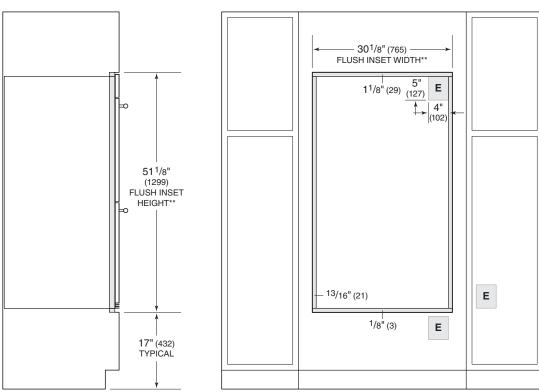
NOTE: Location of electrical supply within opening may require additional cabinet depth.

SIDE VIEW

30" E Series Double Oven

FLUSH INSET INSTALLATION



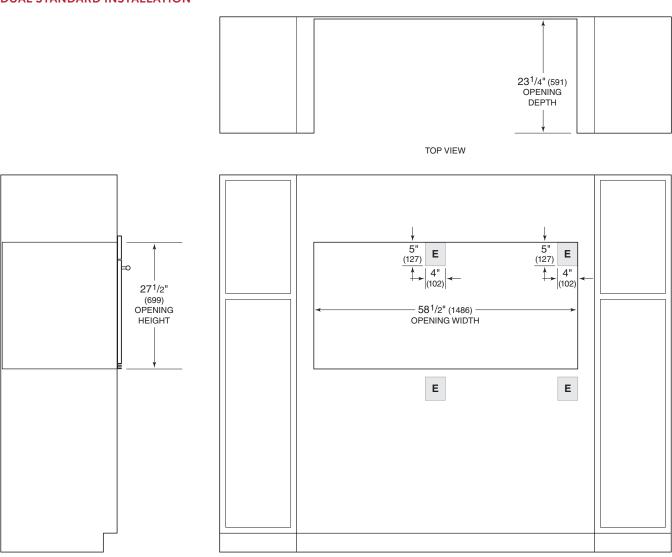


SIDE VIEW FRONT VIEW

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

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**Dimension provides minimum reveals.

DUAL STANDARD INSTALLATION

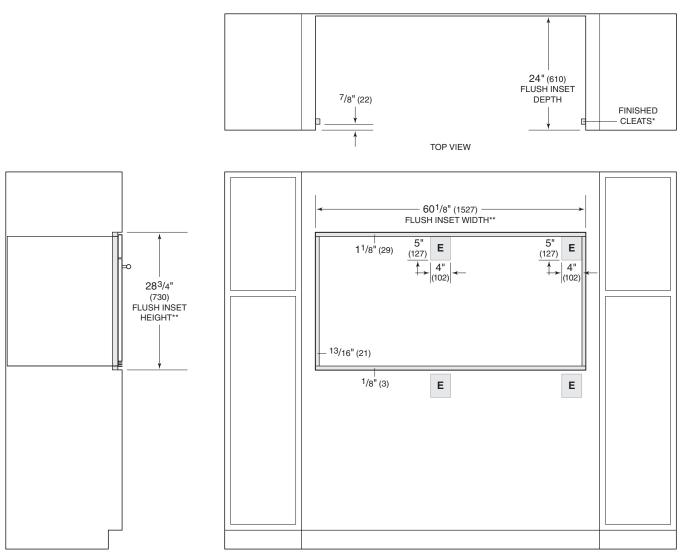


FRONT VIEW

NOTE: Location of electrical supply within opening may require additional cabinet depth. A dual installation kit is required for this installation.

SIDE VIEW

DUAL FLUSH INSET INSTALLATION



FRONT VIEW SIDE VIEW

NOTE: Location of electrical supply within opening may require additional cabinet depth. A dual installation kit is required for this installation.

^{*1&}quot; (25) minimum depth. Shaded areas will be visible and should be finished to match cabinetry.
**Dimension provides minimum reveals.



Sub-Zero, Sub-Zero & Design, Sub-Zero & Snowflake Design, Dual Refrigeration, The Living Kitchen, Great American Kitchens The Fine Art of Kitchen Design, Wolf, Wolf & Design, Wolf Gourmet, W & Design, red colored knobs, Cove, and Cove & Design are registered trademarks and service marks of Sub-Zero Group, Inc. and its subsidiaries. All other trademarks are property of their respective owners in the United States and other countries.

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.





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