30" Double Wall Oven
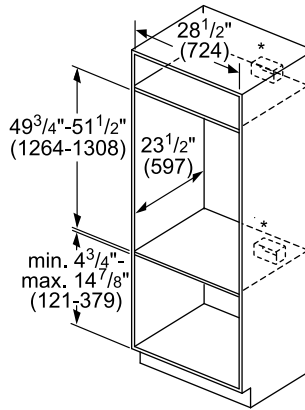
800 Series – Black Stainless Steel HBL8642UC

BOSCH
Invented for life

HBL8642UC
Black Stainless Steel

Also available in:
Stainless Steel HBL8651UC

Bosch black stainless steel helps guard against scratches and fingerprints.

Features & Benefits

Dampened hinges softly and quietly guide the QuietClose® door shut.

A full-extension telescopic rack offers safe access to the oven cavity.

Touch control with SteelTouch™ buttons makes operating the oven easier.

Convection Multi-Rack combines a third heating element with a back fan for even browning and time savings by using multiple racks at one time.

The wall oven is designed to be installed flush with cabinetry.

Bosch wall ovens are compatible with most competitors' cutouts.

General Properties

Oven modes – upper cavity	Bake, Variable Broil (hi & low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion, Temperature Probe, Fast Preheat
Oven modes – lower cavity	Bake, Variable Broil (hi & low), Roast, Warm, Sabbath
Cleaning type – upper & lower cavity	Self Clean
Telescopic rack	1
Illumination type – upper & lower cavity	Halogen
Interior lights – upper cavity	2
Interior lights – lower cavity	1

Oven Performance

Bake / Broil element – upper & lower cavity	2,400 / 3,800 W
Convection element – upper cavity	2,000 W

Technical Details

Watts	8,495 W
Volts, Frequency, Circuit breaker	240 / 208 V, 60 Hz, 40 A
Power cord length; Plug type	60"; Fixed connection, no plug
Energy source	Electric

Dimensions & Weight

Overall appliance dimensions (HxWxD)	52 1/16" x 29 3/4" x 24 1/2"
Required cutout size – Standard (HxWxD)	49 3/4" – 51 1/2" x 28 1/2" x 23 1/2"
Required cutout size – Flush (HxWxD)	52 3/16" x 30" x 24 1/2"
Oven cavity size	4.6 cu. ft.
Overall oven interior dimensions (HxWxD)	17 13/16" x 24 1/8" x 18"
Usable oven interior dimensions (HxWxD)	12 5/16" x 23 1/4" x 15 1/4"
Net weight	261 lbs

Accessories–Included

Included	Upper Oven: 1 Telescopic and 2 Standard Oven Racks, Temperature Probe Lower Oven: 2 Standard Oven Racks

Accessories–Optional

HEZTR301
30" Telescopic Rack

00798845
30" Flat Rack

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Installation Details

60" (1524)
28⅜" (720)
29¾" (755)
26⅝" (676)
52¹⁄₁₆" (1323)
49¾" (1264)
23½" (597)
22⅜" (568)
24½" (622)
( ) = mm

28½" (724)
49¾"-51¹/₂" (1264-1308)
23¹/₂" (597)
min. 4³/₄"- max. 14⁷/₈" (121-379)

* Junction box may be installed above, below, or to the left or right of the unit within range of the power conduit.

measurements in inches (mm)

Flush Install   Top View

24¹/₂" (622) flush inset depth
³/₄" (19) reveal cleats
³/₄" (19) reveal cleats
1" (25)
28¹/₂" (724)
30" (762)

Side View

8⁹/₁₆" (218)
1" (25)
52 ³/₁₆" (1326) flush cut out height
reveal cleats
47¹¹/₁₆" (1211)
24¹/₂" (622)
Measurements in inches (mm)

Example Flush Install
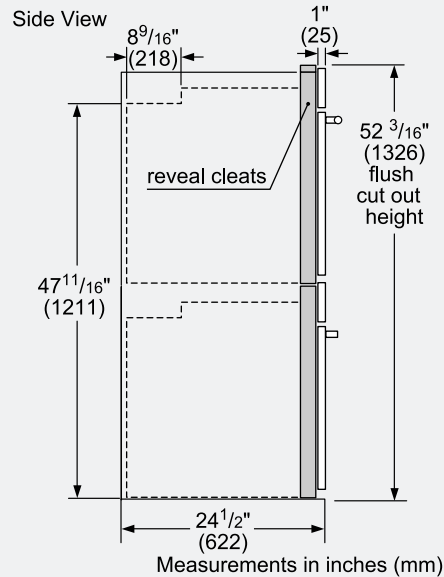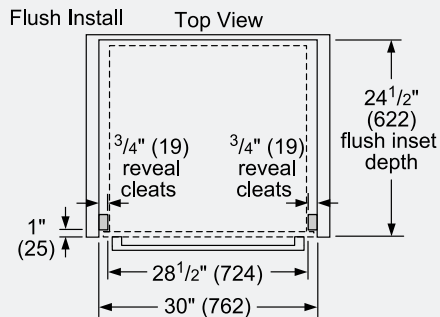
Single wall oven shown.

Accessories: To purchase Bosch accessories, cleaners & parts please visit www.bosch-home.com/us/store or call 1-800-944-2904 (Mon to Fri 5 am to 6 pm PST, Sat 6 am to 3 pm PST).

Notes: All height, width and depth dimensions are shown in inches. BSH reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Consult the product's installation instructions for final dimensional data and other details prior to making cutout.

Warranties: Please see Use & Care manual or Bosch website for statement of limited warranty.

For more information on our entire line of products, go to www.bosch-home.com/us or call 1-800-944-2904

30" Double Wall Oven

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Installation Details

Standard Installation
30" Double Oven over Storage or Warming Drawer

28^1/$_2$" (724)

49^3/$_4$"-51^1/$_2$" (1264-1308)

23^1/$_2$" (597)

9^1/$_4$"(235)

min. 4^3/$_4$"- max. 18" (121-456)
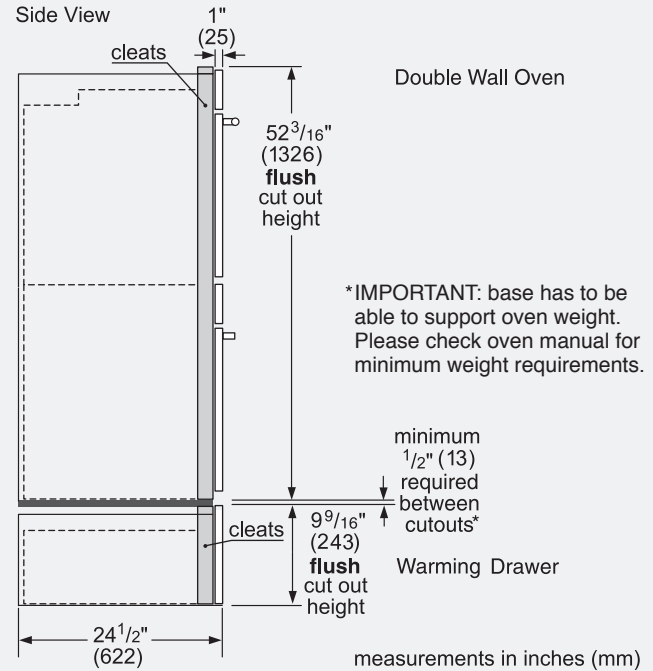
minimum ^{3}/$_4$" (18mm) required between cutouts
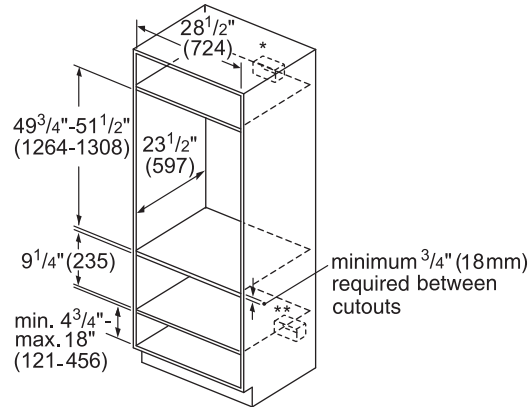
measurements in inches (mm)

*Wall oven junction box may be located above or right or left of the unit within reach of the power conduit.

**Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

Flush Installation
Double Oven over Storage or Warming Drawer
Side View

cleats

1" (25)

Double Wall Oven

52^3/$_{16}$" (1326) **flush** cut out height

*IMPORTANT: base has to be able to support oven weight. Please check oven manual for minimum weight requirements.

minimum ^{1}/$_2$" (13) required between cutouts*

cleats

9^9/$_{16}$" (243) **flush** cut out height

Warming Drawer

24^1/$_2$" (622)

measurements in inches (mm)