30" Single Wall Oven

Benchmark® Series – Stainless Steel HBLP454UC

BOSCH
Invented for life

HBLP454UC
Stainless Steel

The Bosch wall oven combines your favorite tools into one appliance. It's an air fryer, convection oven, roaster, dough proofer and more.

Features & Benefits

Air fry mode quickly cooks foods to crisp perfection without added oil.

Convection Pro combines a third heating element with a back fan for even browning and time savings by using multiple racks at one time.
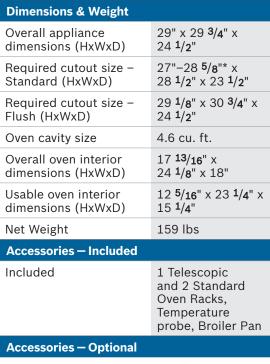
Installs flush for a sleek modern look.

General Properties

Oven modes	(18) Air Fry, Pizza, AutoProbe, EcoChef, Bake, Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Convection Multi-Rack, Convection Conversion, Fast Preheat, Frozen Foods, Sabbath
Cleaning type	Self Clean
Telescopic rack	1
Illumination type	Halogen
Interior lights	2

Oven Performance

Bake element (4-pass)	2,400 W
Broil element (12-pass)	3,800 W

Technical Details

Watts at 240 / 208 V	6,400 / 4,800 W
Circuit breaker	30 A
Volts	240 / 208 V
Frequency	60 Hz
Power cord length	60"
Plug type	Fixed Connection, No Plug
Energy source	Electric

Dimensions & Weight

Overall appliance dimensions (HxWxD)	29" x 29 $3/4$" x 24 $1/2$"
Required cutout size – Standard (HxWxD)	27"–28 $5/8$"* x 28 $1/2$" x 23 $1/2$"
Required cutout size – Flush (HxWxD)	29 $1/8$" x 30 $3/4$" 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	159 lbs

Accessories — Included

Included	1 Telescopic and 2 Standard Oven Racks, Temperature probe, Broiler Pan

Accessories — Optional

HEZTR301
30" Telescopic Rack

00798845
30" Flat Rack

00449757
Broiler Pan

CSA ℠ C US

ADA COMPLIANT†

*For under counter installation, standard cut-out height is 28 $1/4$"
†To be fully ADA compliant, these units must be installed according to ADA guidelines. Please check current ADA requirements for guidance on installation.

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.

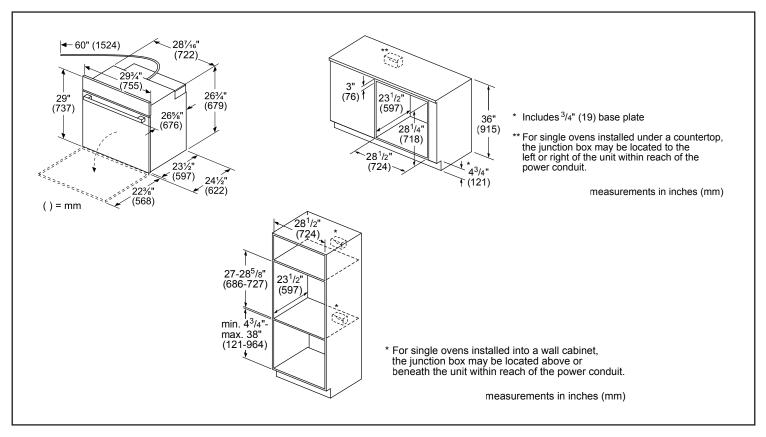**Warranties:** Please see Use & Care manual or Bosch website for statement of limited warranty.

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

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Installation Details

60" (1524)
28⁷/₁₆" (722)
29³/₄" (755)
29" (737)
26³/₄" (679)
26⁵/₈" (676)
23¹/₂" (597)
24¹/₂" (622)
22³/₈" (568)
( ) = mm

3" (76)
23¹/₂" (597)
28¹/₄" (718)
28¹/₂" (724)
36" (915)
*4³/₄" (121)
**

28¹/₂" (724)
27-28⁵/₈" (686-727)
23¹/₂" (597)
min. 4³/₄"- max. 38" (121-964)

* Includes ³/₄" (19) base plate

** For single ovens installed under a countertop, the junction box may be located to the left or right of the unit within reach of the power conduit.

measurements in inches (mm)

* For single ovens installed into a wall cabinet, the junction box may be located above or beneath the unit within reach of the power conduit.

measurements in inches (mm)

Flush Install   Top View

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

Side View

8⁹/₁₆" (218)
1" (25)
reveal cleats
24⁵/₈" (625)
29¹/₈" (740) flush cut out height
24¹/₂" (622)

measurements in inches (mm)

Example Flush Install

30" Single Wall Oven

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Installation Details

Standard Installation
30" Single Oven over Storage or Warming Drawer

28 1/2" (724)

27"-28 5/8" (686-727)

23 1/2" (597)

9 1/4" (235)

min. 4 3/4"- max. 18" (121-456)

*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.

minimum 3/4" (18) required between cutouts

Measurements in inches (mm)

Flush Installation
Single Oven over Storage or Warming Drawer

Side View

1" (25)

cleats

Single Wall Oven

29 1/8" (740) flush cut out height

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

cleats

9 9/16" (243) flush cut out height

minimum 1/2" (13) required between cutouts*

Warming Drawer

24 1/2" (622)

Measurements in inches (mm)

Standard Installation
30" Speed Oven or Microwave over Single Oven***

28 1/2" (724)

19 1/4" (488)

27-28 5/8" (686-727)

23 1/2" (597)

min. 4 3/4"- max. 18" (121-456)

*Junction box may be located above or next to the unit within reach of the power cord.

**Junction box may be located below (depending on space) or next to the unit within reach of the power cord.

***Most combinations available as combo oven (one cut out, one electrical hook up).

Minimum dimension between cut outs:
• 1" (25 mm) for wall oven cut out height of 28 5/8"
• 2 5/8" (67 mm) for wall oven cut out height of 27"

measurements in inches (mm)

Flush Installation
Speed Oven or Microwave over 30" Single Oven**

Side View

1" (25)

cleats

Speed Oven or Microwave

20 1/8" (511) flush cut out height

***Flush installation requires a base plate underneath the body: 30" Products – Dimensions: H 5/16" (8) x W 28 1/2" (724) x D 22 1/2" (571)

***

minimum 1/2" (13) required between cutouts*

cleats

Wall Oven

29 1/8" (740) flush cut out height

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

**Most combinations available as combo oven (one cut out, one electrical hook up).

24 1/2" (622)

measurements in inches (mm)