# 30” Single Wall Oven

800 Series – Stainless Steel HBL8451UC

## The Bosch wall oven installs flush and features a QuietClose™ door.

### 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.
- The wall oven is designed to be installed flush with cabinetry.
- Bosch wall ovens are compatible with most competitors’ cutouts.
- Genuine European Convection for even baking results on multiple racks.

## General Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cooking modes</strong></td>
<td>Bake, Variable Broil (hi &amp; low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Multi Rack, Genuine European Convection, Convection Conversion, Temperature Probe, Fast Preheat</td>
</tr>
<tr>
<td><strong>Cleaning type</strong></td>
<td>Self Clean</td>
</tr>
<tr>
<td><strong>Telescopic rack</strong></td>
<td>1</td>
</tr>
<tr>
<td><strong>Illumination type</strong></td>
<td>Incandescent</td>
</tr>
<tr>
<td><strong>Interior lights</strong></td>
<td>2</td>
</tr>
<tr>
<td><strong>Bake / broil element wattages</strong></td>
<td>2,400 / 3,800 W</td>
</tr>
<tr>
<td><strong>Convection element wattages</strong></td>
<td>2,000 W</td>
</tr>
</tbody>
</table>

## Dimensions & Weight

<table>
<thead>
<tr>
<th>Property</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Overall appliance dimensions (HxWxD)(in)</strong></td>
<td>29” x 29 3/4” x 24 1/2”</td>
</tr>
<tr>
<td><strong>Required cutout size (HxWxD) (in)</strong></td>
<td>27” – 28 5/8” x 28 1/2” x 23 1/2”</td>
</tr>
<tr>
<td><strong>Oven cavity size (cu. ft.)</strong></td>
<td>4.6</td>
</tr>
<tr>
<td><strong>Overall oven interior dimensions (HxWxD) (in)</strong></td>
<td>17 13/16” x 24 1/8” x 18”</td>
</tr>
<tr>
<td><strong>Usable oven interior dimensions (HxWxD) (in)</strong></td>
<td>12 5/16” x 23 1/4” x 15 1/4”</td>
</tr>
<tr>
<td><strong>Net weight (lbs)</strong></td>
<td>149 lbs</td>
</tr>
</tbody>
</table>

## Accessories—Included

- 1 Telescopic and 2 Standard Oven Racks, Temperature Probe

## Accessories—Optional

- HEZTR301 30” Telescopic Rack

## Technical Details

<table>
<thead>
<tr>
<th>Property</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Watts (W)</strong></td>
<td>6,325 W</td>
</tr>
<tr>
<td><strong>Circuit breaker (A)</strong></td>
<td>30 A</td>
</tr>
<tr>
<td><strong>Volts (V)</strong></td>
<td>240 / 208 V</td>
</tr>
<tr>
<td><strong>Frequency (Hz)</strong></td>
<td>60 Hz</td>
</tr>
<tr>
<td><strong>Power cord length (in)</strong></td>
<td>50”</td>
</tr>
<tr>
<td><strong>Plug type</strong></td>
<td>Fixed Connection, No Plug</td>
</tr>
<tr>
<td><strong>Energy source</strong></td>
<td>Electric</td>
</tr>
</tbody>
</table>

For help and assistance with Bosch accessories please visit: [www.bosch-eshop.com/eshop/bosch/us](http://www.bosch-eshop.com/eshop/bosch/us) or call 1-800-944-2904 Mon-Fri 5am to 6pm PST Sat 6am to 3pm 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. Applicable product warranty can be found in accompanying product literature or you may contact your account manager for further details.

Warranties: Bosch warrants that the Product is free from defects in materials and workmanship for a period of three hundred and sixty-five (365) days from the date of purchase. The foregoing timeline begins to run upon the date of purchase, and shall not be stalled, tolled, extended, or suspended, for any reason whatsoever. This Product is also warranted to be free from cosmetic defects in material and workmanship (such as scratches of stainless steel, paint/porcelain blemishes, chips, dents, or other damage) to the finish of the Product, for a period of thirty (30) days from the date of purchase or closing date for new construction. This cosmetic warranty excludes slight color variations due to inherent differences in painted and porcelain parts, as well as differences caused by kitchen lighting, product location, or other similar factors. This cosmetic warranty specifically excludes any display, floor, “As Is”, or “B” stock appliances.

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30" Single Wall Oven
800 Series – Stainless Steel HBL8451UC

Installation Details

* 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.

* 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 | Side View
--- | --- | ---
1" (25) | 28 1/2" (724) | 29 1/8" (740) flush cut out height
2 1/4" (62) | 24 1/2" (622) | reveal cleats
3 1/4" (60) reveal cleats
24 3/8" (625) | 8 13/16" (218) | reveal cleats
28 1/2" (724) | 1" (25) | flush inset depth
28 1/2" (724)

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Installation Details

**Warming Drawer required minimum**

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

**Flush Installation**

Single Oven over Storage or Warming Drawer between cutouts*

**Wall Oven**

Speed Oven over 30" Single Oven**

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

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

**Flush Installation**

Single Oven over Storage or Warming Drawer

Side View

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

**Flush Installation**

Speed Oven over 30" Single Oven**

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

**Standard Installation**

30" Single Oven over Storage or Warming Drawer

30" Speed Oven over Single Oven***

*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 ½" (13mm) required between cutouts

**Minimum dimension between cut outs:**
- 11/16" (17mm) for wall oven cut out height of 28½"h
- 29½" (747) for wall oven cut out height of 27½"h

**Standard Installation**

30" Single Wall Oven

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

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

- 1" (25mm) for wall oven cut out height of 28½"h
- 29½" (747) flush cut out height

**Flush Installation**

30" Single Wall Oven

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

**Flush Installation**

Speed Oven over 30" Single Oven**

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

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

**Flush installation requires a base plate underneath the body: 30" Products - Dimensions:**

- H 916½" (98) x W 28½" (724) x D 22½" (571)

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