

36" Gas Cooktop

800 Series – Black w/Black Stainless Knobs NGM8646UC



NGM8646UC

Black w/Black Stainless Knobs

Also available in:

Stainless Steel NGM8656UC

Bosch gas cooktops are engineered to perform precisely, offering high heat and low simmer options for optimal cooking flexibility.

Features & Benefits

Powerful 19,000 BTU burner for boiling, searing and stir-frying

OptiSim® Burner – simmer delicate sauces and melt chocolate without scorching

Electronic re-ignition will automatically re-ignite the burner in case the flame goes out

Continuous grates make moving heavy pots easier

Distinctive red LED light indicates burners are on

General Properties

| | |
|----------------|-----------|
| Knob material | Metal |
| Sealed burners | Yes |
| Grate material | Cast iron |

Element Performance

| | |
|---------------------------------------|-----------------|
| Total BTU load (NG / LP) | 52,400 / 47,300 |
| Power of front left burner (NG / LP) | 9,300 / 9,100 |
| Power of back left burner (NG / LP) | 9,300 / 9,100 |
| Power of center burner (NG / LP) | 19,000 / 15,000 |
| Power of back right burner (NG / LP) | 5,500 / 5,000 |
| Power of front right burner (NG / LP) | 9,300 / 9,100 |

Technical Details

| | |
|----------------------------------|---------|
| Watts | 360 W |
| Circuit breaker | 15 A |
| Volts | 120 V |
| Frequency | 60 Hz |
| Plug type | 3 prong |
| Power cord length | 60" |
| Energy source | Gas |
| Convertible to LP (kit required) | Yes |



Dimensions & Weight

| | |
|--------------------------------------|--------------------------------|
| Overall appliance dimensions (HxWxD) | 3 13/16" x 37" x 21 1/4" |
| Required cutout size (HxWxD) | 3 13/16" x 34 15/16" x 19 1/8" |
| Minimum distance from counter front | 1 7/8" |
| Minimum distance from rear wall | 3" |
| Net weight | 39 lbs |

Accessories – Included

| | |
|----------|-------------------|
| Included | LP conversion kit |
|----------|-------------------|

Accessories – Optional



HEZ298102
Wok ring

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.

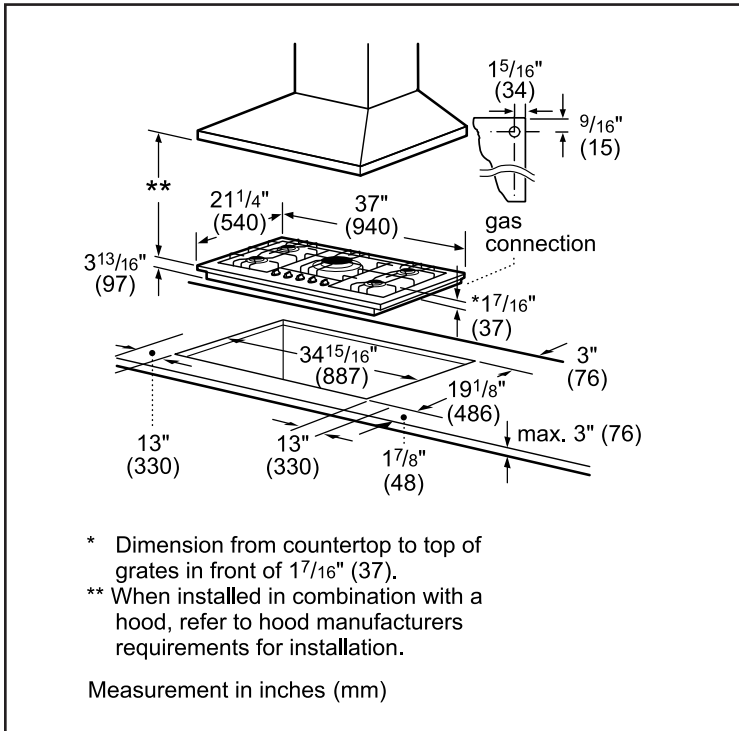
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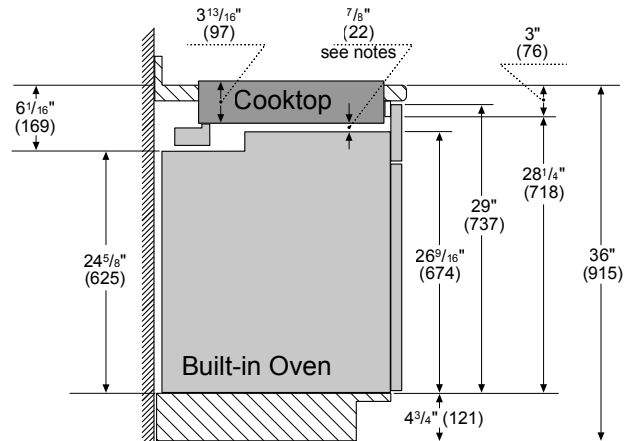
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Installation Details



Installation above Wall Ovens

30" Built-in oven - under gas cooktop

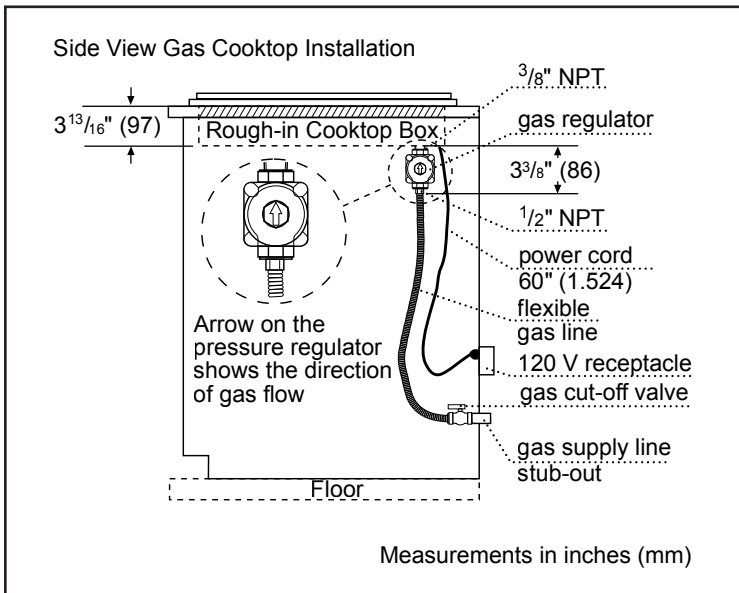


Notes:

Dimensions based on standard countertop height (36" with 4 3/4" toe kick including base plate).

The built-in oven can be installed below the gas cooktop as long as there is no contact between the bottom of the cooktop and the top of the oven.

Measurements in inches (mm)



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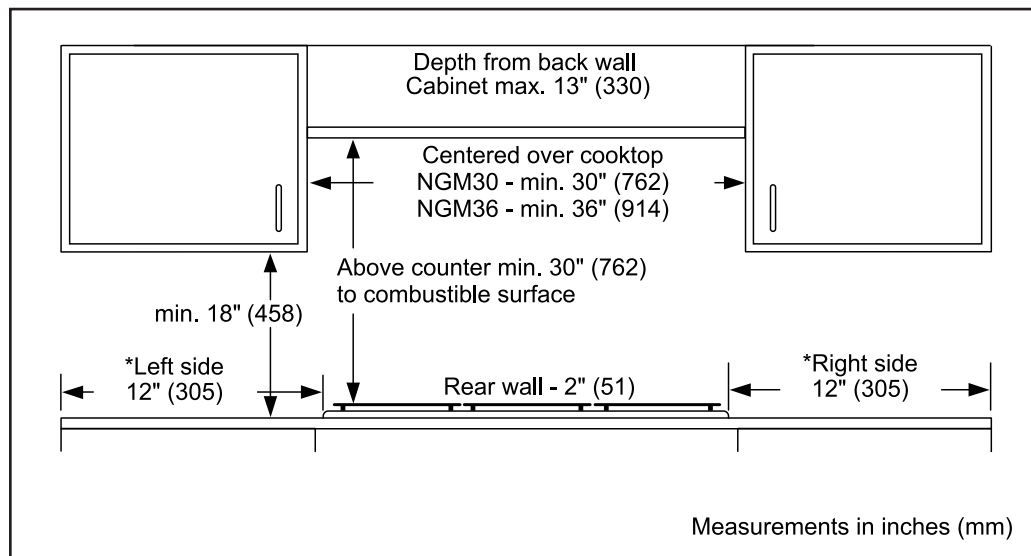
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