

36" Gas Cooktop

800 Series – Black w/Black Stainless Knobs NGM8646UC



BOSCH
Invented for life



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
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Accessories – Optional



HEZ298102
Wok ring



HEZGR301
Griddle

For help and assistance with Bosch accessories please visit: 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, chip, 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.

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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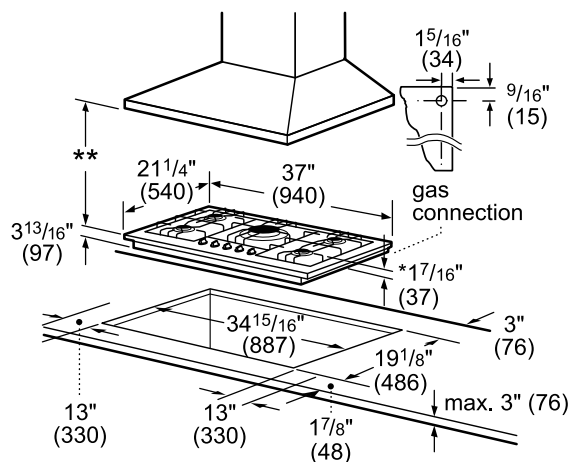
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Installation Details

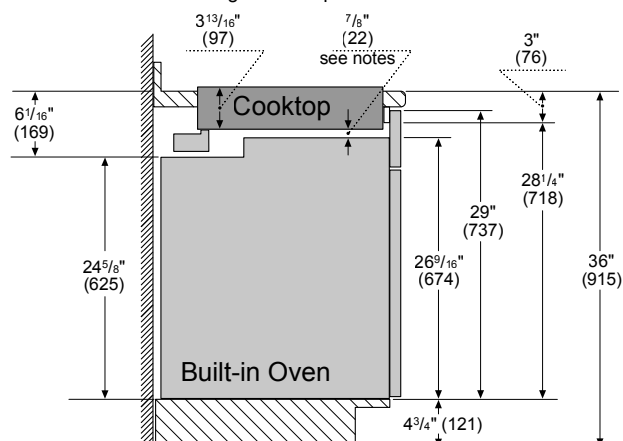


- * Dimension from countertop to top of
grates in front of 17¹/₁₆" (37).
- ** When installed in combination with a
hood, refer to hood manufacturers
requirements for installation.

Measurement in inches (mm)

Installation above Wall Ovens

30" Built-in oven - under gas cooktop



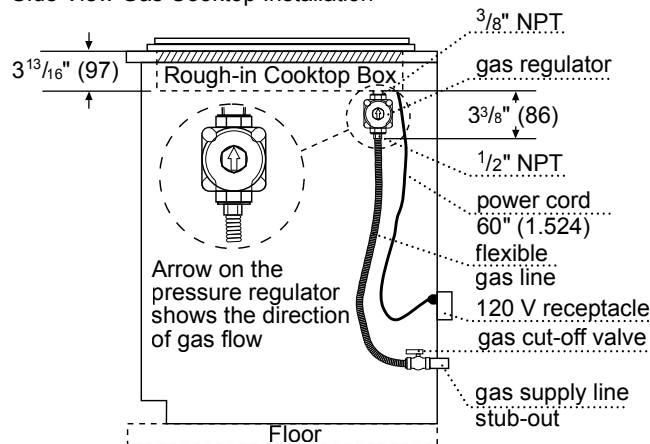
Notes:

Dimensions based on standard countertop height (36" with 4³/₄" 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)

Side View Gas Cooktop Installation



Measurements in inches (mm)

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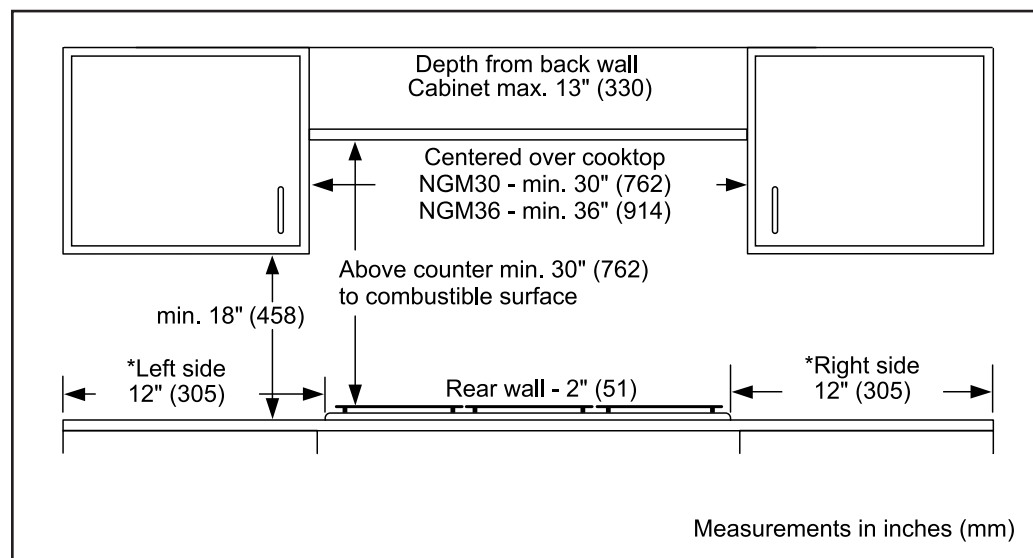
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