30" Gas Cooktop

800 Series – Black w/Black Stainless Knobs NGM8049UC



NGM8049UC
Black w/Black Stainless Knobs

Also available in:

Stainless Steel

NGM8059UC

The 800 Series gas cooktop with FlameSelect® is a better way to cook with gas and delivers precision flame levels for consistent results.

Features & Benefits

- FlameSelect® offers 9 distinct power levels and delivers precision flame height every time for consistent, repeatable results.
- Dual-ring power burner has 2 rings for low and high flame settings so you can go from simmer to sear with ease.
- Dishwasher safe heavy-duty enameled cast iron grates makes cleanup simple and convenient.
- OptiSim® burner offers more flame control at the lowest settings for precise simmering and melting.
- Control knob with red LED light line indicates if burner is on and the burner's residual heat.

General Properties

No. of burners	5
Knob color	Black stainless steel appearance
Control location	Front-center
Sealed burners	Yes
Valves	Five 9-level gas step valves
Ignition system	Electronic; thermocouple flame monitor control
Cooktop surface material	Black porcelain enamel
Grate material	Cast iron
Grate features	Continuous grates, dishwasher safe

Element Performance

Total BTU load (NG / LP)	40,700 / 39,400
Power of front left burner (NG / LP)	3,400 / 3,400
Power of back left burner (NG / LP)	5,000 / 5,000
Power of center burner (NG / LP)	17,000 / 15,700
Power of back right burner (NG / LP)	10,300 / 10,300
Power of front right burner (NG / LP)	5,000 / 5,000

C US ADA COMPLIANT† FlameSelect

Technical Details

Circuit breaker	15 A
Volts	120 V
Frequency	60 Hz
Plug type	3-prong
Power cord length	40"
Energy source	Natural Gas (factory set)
Convertible to LP (kit required)	Yes

Dimensions & Weight

Overall appliance dimensions (HxWxD)	4 1/2" x 31" x 21 1/4"
Required cutout size (HxWxD)	2" x 28 15/16" x 19 1/8"
Minimum distance from counter front	1 7/8"
Minimum distance from rear wall	3"
Net weight	51 lbs.

Accessories–Included

Included	LP Conversion Kit, OptiSim® Cap

Accessories–Optional



HEZ298102
Wok Ring

†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.

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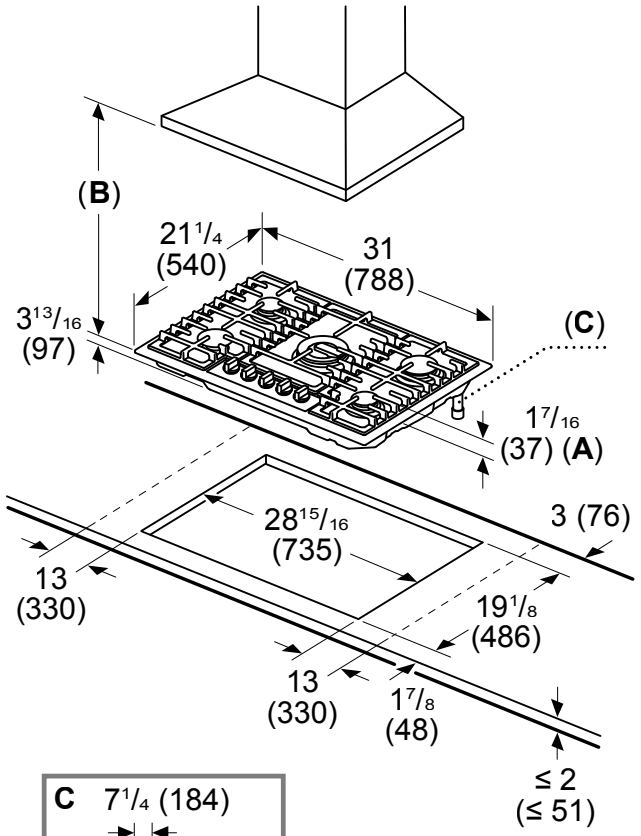
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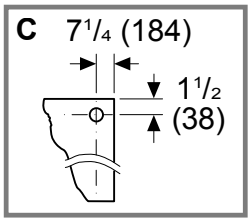
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Installation Details

Measurements in inches (mm)



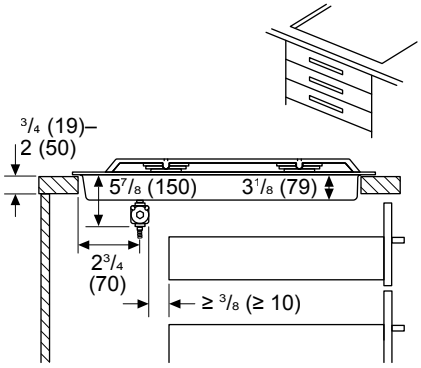


A: Dimension from countertop to top of grates

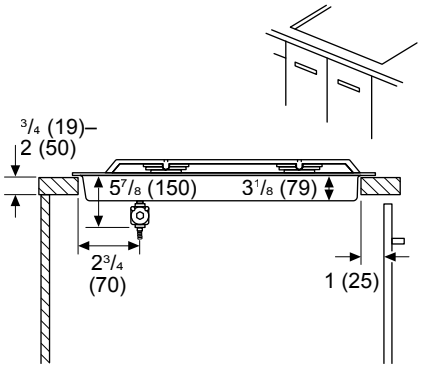
B: When installed in combination with a hood, refer to hood manufacturer's requirements for installation

C: Gas connection

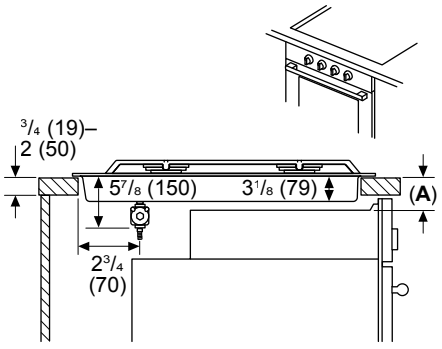
Measurements in inches (mm)
Cooktop over drawer



Measurements in inches (mm)
Cooktop over door



Measurements in inches (mm)
Cooktop over oven



A: Refer to approved combination matrix

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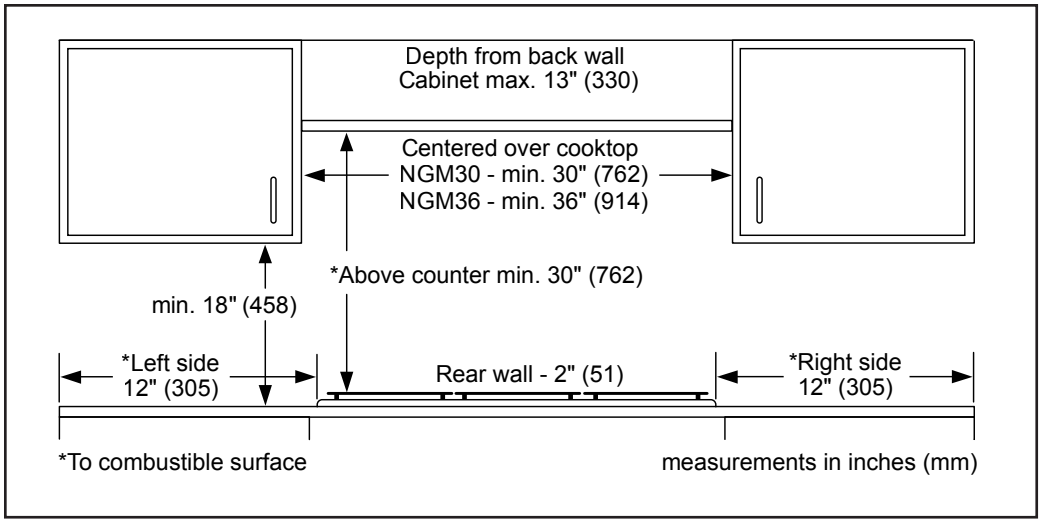
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