# 30" Gas Cooktop

Benchmark® Series - Gray Tempered Glass NGMP077UC





NGMP077UC **Gray Tempered Glass** 

The tempered glass gas cooktop with FlameSelect® - achieve consistent cooking results thanks to nine precisely defined power levels.

#### **Features & Benefits**

FlameSelect® - allows for a precise adjustment of the flame size with nine defined power levels

Dual flame power burner with two heat options, quickly boil water or maintain a precise simmer

Heavy-duty grates can be easily and quickly cleaned in the dishwasher

OptiSim® burner - simmer delicate sauces and melt chocolate without scorching

Tempered glass cooking surface offers a modern vet timeless appearance and wipes clean easily

<b>General Properties</b>	
No. of burners	5
Knob color	Stainless steel appearance
Control location	Front-center
Sealed burners	Yes
Gas valves	Five 9-level step valves
Ignition system	Electric; thermocouple safety control
Cooktop surface material	Tempered glass with porcelain steel heat shields
Grate material	Cast iron
Grate features	Continuous grates dishwasher safe
<b>Element Performance</b>	
Total BTU load (NG / LP)	40,000 / 40,000
Power of front left burner (NG / LP) OptiSim®	3,400 / 3,400 BTU
Power of back left burner (NG / LP)	6,000 / 6,000 BTU
Power of center burner (NG / LP) Dual-flame	14,300 / 14,300 BTU
Power of back right burner (NG / LP)	10,300 / 10,300 BTU
Power of front right burner (NG / LP)	6,000 / 6,000 BTU

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<b>€P</b> ®	







Technical Details		
Circuit breaker	15 A	
Volts	120 V	
Frequency	60 Hz	
Plug type	3-prong	
Power cord length	40"	
Fuel type	Natural Gas (factory set)	
Convertible to LP (kit required)	Yes	
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	2 9/16" x 29 1/2" x 20 1/2"	
Required cutout size (HxWxD)	1 1/4" x 28 15/16" x 19 1/8"	
Minimum distance from counter front	1 7/8"	
Minimum distance from rear wall	3"	
Net weight	47 lbs	
Accessories – Included		
Included	LP conversion kit, OptiSim® cap	
Accessories - Ontional		

### Accessories — Optional



HEZ298102 Wok ring



HEZ27755 FlameSelect® Benchmark® Series metal control knob kit, stainless steel

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.

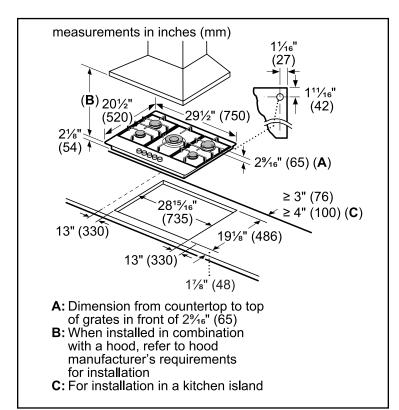
<sup>†</sup> To be fully ADA compliant, these units must be installed according to ADA guidelines. Please check current ADA requirements for guidance on installation.

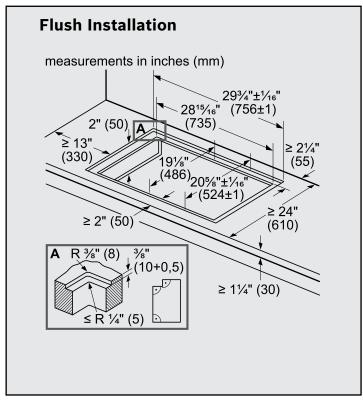
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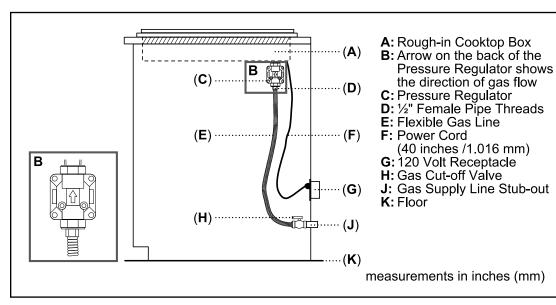
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### **Installation Details**







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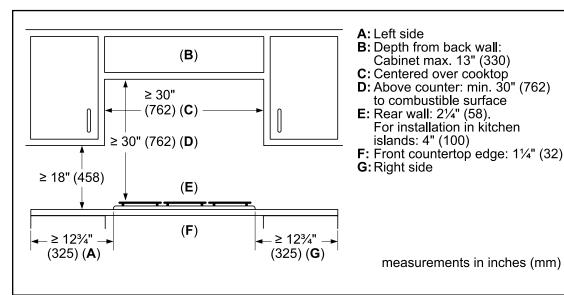
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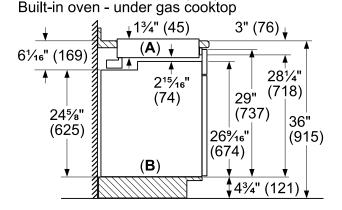


### **Installation Details**



Installation above Wall Ovens

measurements in inches (mm)



Dimensions based on standard countertop height (36" with 4¾" toe kick including base plate).

A: Cooktop
B: Built-in oven

#### Installation with horizontal panel

If there is no oven beneath the cooktop, install a horizontal panel. To allow access to the power supply connection and regulator, maintain a minimum clearance of %" (10 mm) from the edges of the panel.

**IMPORTANT:** Complete the installation of the cooktop before installing the horizontal panel.

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