24" Gas Cooktop

500 Series – Stainless Steel NGM5453UC

NGM5453UC
Stainless Steel

The 500 Series gas cooktops are engineered to deliver perfect results with minimal effort.

Features & Benefits

- Four powerful high-efficiency gas burners allow you to cook multiple dishes at once.
- Low-profile stainless steel design makes clean-up easy.
- FlameSafe® thermocouple sensing device will switch off the supply of gas if flame temporarily extinguishes.
- Porcelain enamel on cast iron grates.

General Properties	
No. of burners	4
Knob color	Stainless steel appearance
Control location	Front-center
Sealed burners	Yes
Valves	Gas
Ignition system	Electronic; thermocouple flame monitor control
Cooktop surface material	Stainless steel
Grate material	Cast iron
Grate features	Continuous grates
Element Performance	
Total BTU load (NG / LP)	25,700 / 25,700
Power of front left burner (NG / LP)	6,000 / 6,000
Power of back left burner (NG / LP)	6,000 / 6,000
Power of center burner (NG / LP)	N/A
Power of back right burner (NG / LP)	10,300 / 10,300
Power of front right burner (NG / LP)	3,400 / 3,400

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" x 23" x 20 1/2"
Required cutout size (HxWxD)	2" x 22" x 19 1/4"
Minimum distance from counter front	1 3/4"
Minimum distance from rear wall	3"
Net weight	28 lbs.
Accessories—Included	
LP Conversion Kit	

†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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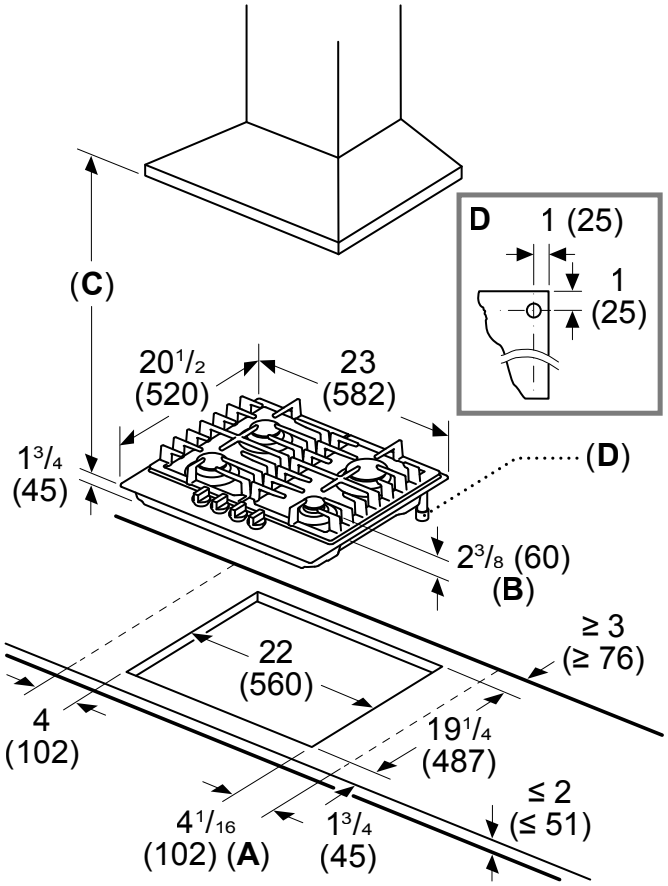
Installation Details

Measurements in inches (mm)



A: 5 1/16" (129 mm) required when installed with a built-in oven

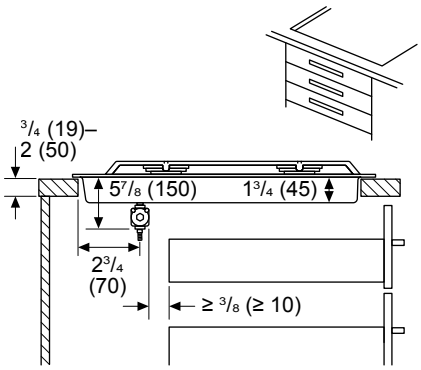
Refer to the “Bosch under cooktop built-in guide” for more details

B: Dimension from countertop to top of grates

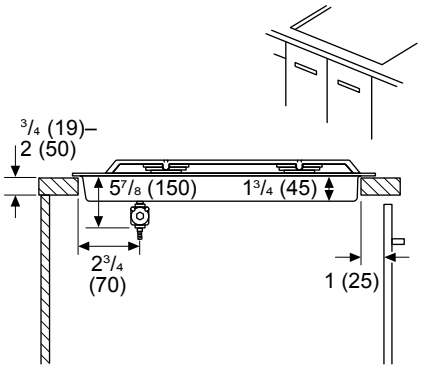
C: When installed in combination with a hood, refer to hood manufacturer’s requirements for installation

D: Gas connection

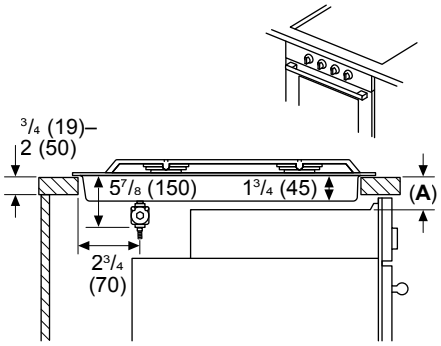
Measurements in inches (mm)
Cooktop over drawer



Measurements in inches (mm)
Cooktop over door



Measurements in inches (mm)
Cooktop over oven



A: Refer to approved combination matrix

PFAS

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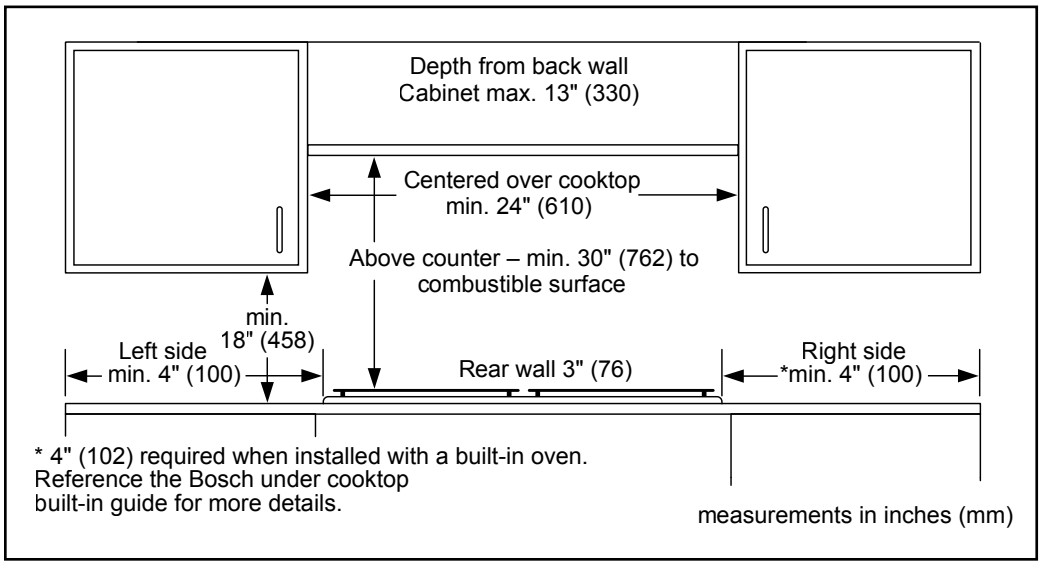

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