500 Series - Stainless Steel NGM5456UC





NGM5456UC Stainless Steel

The 24" gas cooktop is engineered to perform precisely and is ideal for kitchens with a smaller footprint.

Features & Benefits

11,500 BTU burner for optimal cooking results

Heavy-duty metal knobs for a premium look and feel

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

Seamless, one-piece stainless steel design makes clean-up simple

Continuous grates make moving heavy pots easier

General Properties				
Knob material	Metal			
Sealed burners	Yes			
Grate material	Cast iron			
Element Performance				
Total BTU load (NG / LP)	30,800 / 27,000			
Power of front left burner (NG / LP)	5,000 / 5,000			
Power of back left burner (NG / LP)	9,300 / 7,000			
Power of back right burner (NG / LP)	11,500 / 10,000			
Power of front right burner (NG / LP)	5,000 / 5,000			
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)	2 3/4" x 23" x 20 1/2"
Required cutout size (HxWxD)	2 3/4" x 20 7/8" x 19 1/4"
Minimum distance from counter front	1 3/4"
Minimum distance from rear wall	3"
Net weight	32 lbs
Accessories — Included	
Included	LP conversion kit



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).

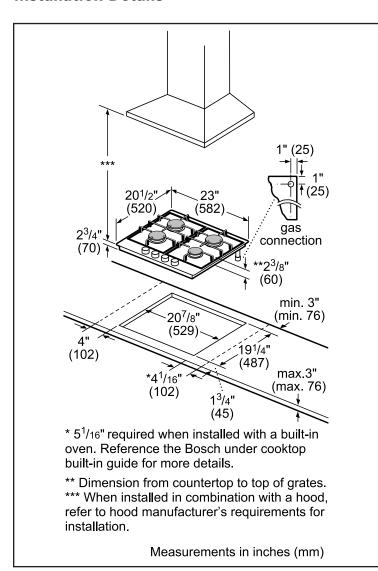
Notes: All height, width and depth dimensions are shown in inches. BSH reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Consult the product's installation instructions for final dimensional data and other details prior to making cutout.

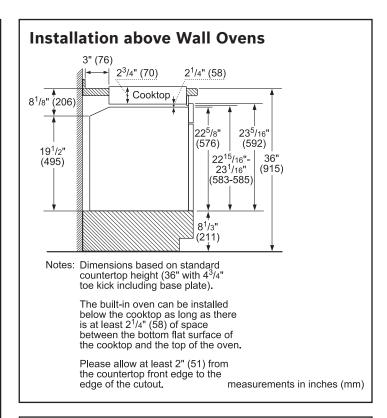
[†] To be fully ADA compliant, these units must be installed according to ADA guidelines. Please check current ADA requirements for guidance on installation.

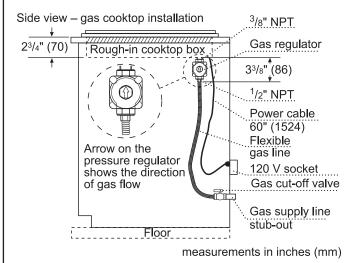
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Installation Details







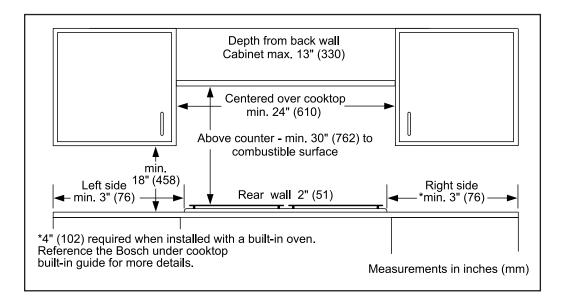
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Installation Details



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Bosch Cooktop over Built-In Oven Approved Combination Guide

The following OVENS, COOKTOPS AND DRAWERS

are approved to be installed in combination and the installation has been certified by CSA.

Built-ir	ovens	Cooktops			
Conventional ovens (1)	Steam ovens	Induction	Electric	Gas (1) *	
HBL5351UC, HBL5354UC	HSLP451UC, HSLP454UC	NIT5068UC	NET8068UC	NGM8046UC	
HBL5451UC, HBL5344UC		NIT5668UC, NIT5469UC	NET8068SUC	NGM5656UC	
HBL8443UC, HBL5454UC		NIT8068UC, NIT8068SUC	NET8668UC	NGMP656UC	
HBL8453UC, HBL8444UC		NIT8668UC, NIT8668SUC	NET8668SUC	NGM8656UC	
HBL8451UC, HBL8444LUC		NITP068UC, NITP068SUC	NETP068SUC	NGM8646UC	
HBL8463UC, HBL8444RUC		NITP668UC, NITP668SUC	NETP668SUC	NGM5656UC	
HBL8461UC, HBL8454UC		NIT8069UC, NIT8069SUC	NEM5066UC	NGMP056UC	
HBL8442UC, HBLP454UC		NIT8669UC, NIT8669SUC	NEM5666UC	NGM8056UC	
HBLP451UC, HBLP454LUC		NITP069UC, NITP069SUC		Gas (2) *	
HBLP451LUC, HBLP454RUC		NITP669UC, NITP669SUC		NGM5456UC	
HBLP451RUC, HBN8454UC				Gas (3) *	
HBN5451UC, HBN8451UC				NGMP077UC	
Conventional ovens (2)				NGMP677UC	
HBE5451UC				NGM8657UC	
Conventional ovens (3)				NGM8057UC	
HBE5452UC					

The following OVENS, COOKTOPS AND DRAWERS

are approved by BSH Home Appliances Corporation to be installed in combination. These products, identified in the table below, may be installed in combination. The suitability of the combination has not been evaluated by CSA.

Ві	uilt-in ovens	Cooktops			
Conventional ovens (2)	Speed oven (1)	Induction (1)	Electric (1)	Gas (1) *	
HBE5453UC	HMCP0252UC, HMCP0254UC	NIT5068UC	NET8068UC	NGM8046UC	
Built-In microwave	HMC80242UC, HMC80244UC	NIT5668UC, NIT5469UC	NET8068SUC	NGM5656UC	
HMB57152UC	HMC80252UC, HMC80254UC	NIT8068UC, NIT8068SUC	NIT8068UC, NIT8068SUC NET8668UC		
HMB50162UC	HMC87152UC, HMC87154UC	NIT8668UC, NIT8668SUC	NIT8668UC, NIT8668SUC NET8668SUC		
HMB50152UC	HMC80152UC, HMC50154UC	NITP068UC, NITP068SUC	TP068UC, NITP068SUC NETP068SUC		
HMB87154UC		NITP668UC, NITP668SUC	NETP668SUC	NGM5656UC	
HMB50154UC		NIT8069UC, NIT8069SUC	NEM5066UC	NGMP056UC	
Storage drawer	Speed oven (2)	NIT8669UC, NIT8669SUC	NEM5666UC	NGM8056UC	
HSD5051UC	HMC54151UC	NITP069UC, NITP069SUC		Gas (2) *	
Drawer microwave	HMC54152UC	NITP669UC, NITP669SUC		NGM5456UC	
HMD8053UC	HMC54154UC			Gas (3) *	
HMD8451UC				NGMP077UC	
Warming drawers				NGMP677UC	
HWD5051UC				NGM8657UC	
HWD5751UC				NGM8057UC	

^{*}Gas cooktops may require a 3/8" street elbow (not provided) at the regulator outlet for installation above built-in oven.

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COOKTOPS that are not listed above must be approved under local codes and/or by the local authority having jurisdiction. Please note: For the latest updates to the approved oven/cooktop combination refer to the website listed in your appliance's installation instructions.

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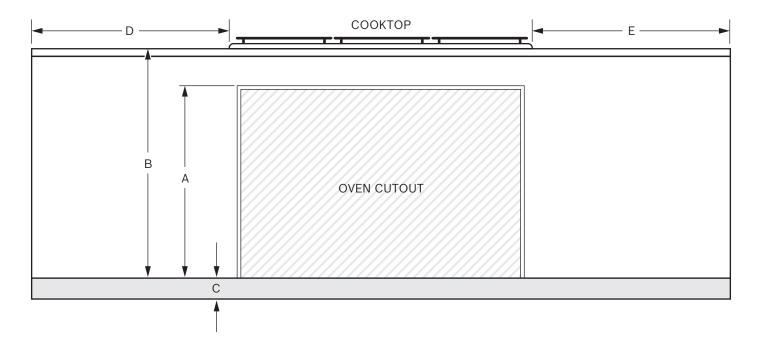


Cooktop over built-in oven combination installation

Refer to the product installation guide for all other measurements.

Oven installation requirements Cooktop installation requirements (wall spacing) When installing an oven or oven with a drawer in combination with a cooktop, a minimum distance between the cabinet floor and countertop (B) is required. Reference the table for dimensions. Refer to the oven installation guide for all other measurements. Oven type A B min. Inches Inches Inches (mm) C max. Inches (1) min. Inches (mm) Gas cooktop (2) min. Inches (mm) Electric cooktop cooktop cooktop

Oven type	A Inches (mm)	B min. Inches (mm)	C max. Inches (mm)	Gas cooktop (1) min. Inches (mm)	Gas cooktop (2) min. Inches (mm)	Gas cooktop (3) min. Inches (mm)	Electric cooktop	Induction cooktop
Conventional oven (1)	28 1/4 (718)	31 1/4 (794)	4 3/4 (121)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	Reference Product Installation Instructions	
Conventional oven (2)	23 (584)	27 3/4 (705)	8 1/4 (210)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	` '	
Conventional oven (3)	23 1/16 (585)	27 13/16 (707)	8 3/16 (208)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)		
Steam oven	19 1/4 (488)	23 3/8 (594)	12 5/8 (321)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) Reference Product E: 24 (610) Installation Instruction		
Steam oven with 4" storage drawer								
Speed oven (2)	17 3/4 (450)	22 1/2 (572)	13 1/2 (343)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	Reference Product Installation Instructions		
Microwave speed oven (1)	19 1/4 (488)	24 (609)	12 (306)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	Reference Product Installation Instructions		
Microwave speed oven (1) with warming drawer	28 1/4 (718)	31 1/4 (794)	4 3/4 (121)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	Reference Product Installation Instructions		
Drawer microwave	14 13/16 (376)	20 (508)	16 (406)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	Reference Prod	uct Installatio	n Instructions



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