48" Custom Insert

800 Series – Stainless Steel HCI88051UC



HCI88051UC
Stainless Steel

The 48" custom insert blends with custom cabinetry while a high speed setting removes odors quickly and effectively.

Features & Benefits

- 4 speed levels allow you to adjust the performance of your hood to match the type of cooking.
- Quietly and efficiently filters grease and odors during cooking.
- Linear LED lighting brightly illuminates the cooking area.
- Baffle filters with easy-grip knobs for quick removal during cleaning.
- Designed to sit flush for a sleek look, the fully retractable knobs feature white backlit illumination to provide extra light during use.

General Properties

Operating mode	Ducted
Maximum CFM (blower)	1200 CFM
Number of speed settings	4-stage
Motor location	Integrated motor in hood body
Number of lights	1
Bulb type	LED
Light lumens	150
Light color	3000 K
Total power of the lamps	14 W
Damper included	Yes
Grease filter material	Washable Stainless Steel
Grease filter type	Baffle Filter
Heat Sensor with auto-on function	Yes
Make-up air option	Yes

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Technical Details

Watts	838 W
Current	15 A
Volts	120 V
Frequency	60 Hz
Plug type	Hardwire

Dimensions & Weight

Overall appliance dimensions (width of canopy included) (HxWxD)	12" x 46 1/2" x 18"
Minimum distance above cooktop / range cooking surface	24" Electric 30" Gas
Diameter of air duct (top)	8"
Net weight	54 lbs.

Accessories – Optional

Make-Up Air Kit	HEZ5P41BUC

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.

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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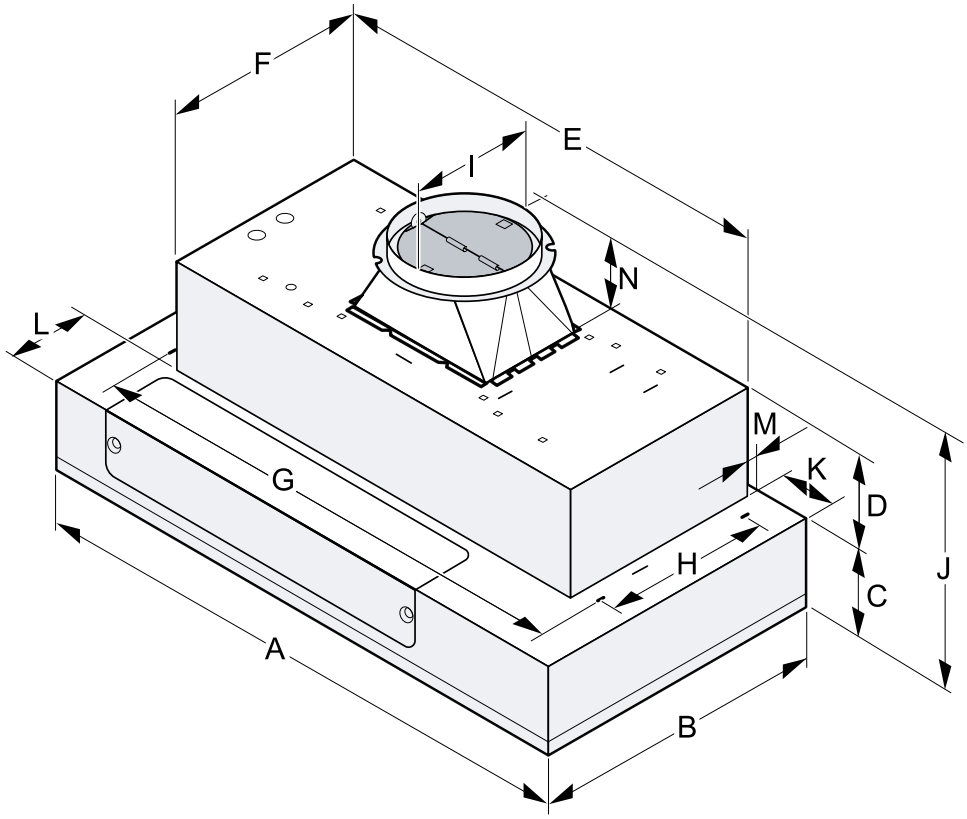
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HVI Performance Values

Exhaust	Duct Size	Pressure (in. H2O)		Power (W)		CFM		Sones	
		High Speed	Working Speed	High Speed	Working Speed	High Speed	Working Speed	High Speed	Working Speed
Vertical	8"	0.1	0.1	824	344	860	310	12	2.5

Installation Details

Appliance Dimensions



	HCI88051UC
A	46⅜" (1178 mm)
B	18" (456 mm)
C	5⁷⁄₁₆" (138 mm)
D	6⁷⁄₁₆" (164 mm)
E	27⁹⁄₁₆" (700 mm)
F	12⅜" (315 mm)
G	29¹³⁄₁₆" (757 mm)
H	10¹⁄₁₆" (256 mm)
I	8" (197 mm)
J	17⅛" (434 mm)
K	9⁷⁄₁₆" (239 mm)
L	4¹⁵⁄₁₆" (126 mm)
M	⁹⁄₁₆" (15 mm)
N	5³⁄₁₆" (132 mm)

Note: The transition is centered horizontally.

IMPORTANT: The hood needs to be centered over the cooking surface for best performance.

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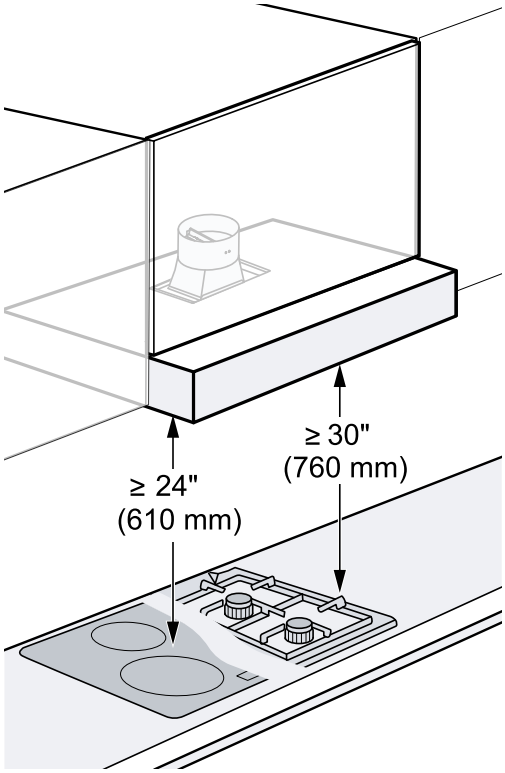
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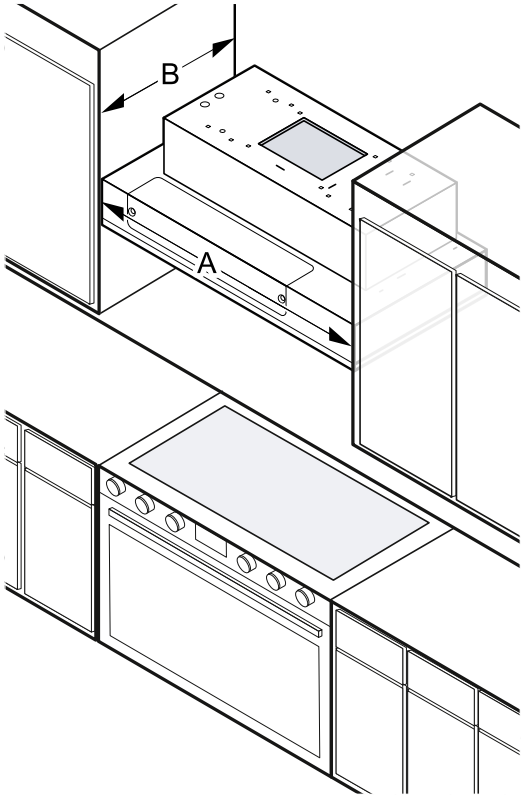
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Installation Details

Safety Clearances



Cabinet Dimensions



	HCI88051UC
A	48" (1219 mm) With partial opening: 46½" (1181 mm)
B	18" (457 mm)

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