36" Custom Insert

800 Series – Stainless Steel HUI86553UC

BOSCH
Invented for life



HUI86553UC
Stainless Steel

The 36" 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 other solid particles out of the extracted air.
- LED lighting brightly illuminates the cooking area.
- Washable Stainless Steel Filters with Latch
- With Home Connect®, the hood automatically adjusts the power level to match your Bosch induction cooktop power.

General Properties	
Operating mode	Ducted or recirculating
Maximum CFM (blower)	600 CFM
Number of speed settings	4-stage
Motor location	Integrated motor in hood body
Number of lights	2
Bulb type	LED
Light lumens	100 – 150
Light color	3500 – 4000 K
Total power of the lamps	6 W
Damper included	Yes
Grease filter material	Washable Stainless Steel
Grease filter type	Mesh with stainless steel cover
Home Connect® (Wi-Fi enabled)	Yes

c UL us Home Connect

Technical Details	
Watts	355 W
Current	15 A
Volts	120 V
Frequency	60 Hz
Plug type	Hardwire
Dimensions & Weight	
Overall appliance dimensions (width of canopy included) (HxWxD)	10 1/2" x 32 1/2" x 10 5/8"
Minimum distance above cooktop / range cooking surface	24" Electric 30" Gas
Diameter of air duct (top)	8"
Net weight	27 lbs.
Accessories – Optional	
Charcoal Filter Kit	HUIFIL46UC



Installed in framed cabinets



Installed in frameless cabinets

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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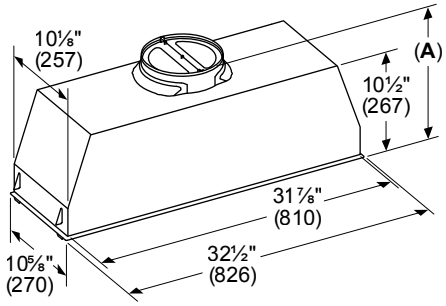
HVI Performance Values

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	0.024	218	79.2	380	180	5	0.7
Vertical	8"	0.25	–	–	–	355	–	–	–

Installation Details

HOOD DIMENSIONS

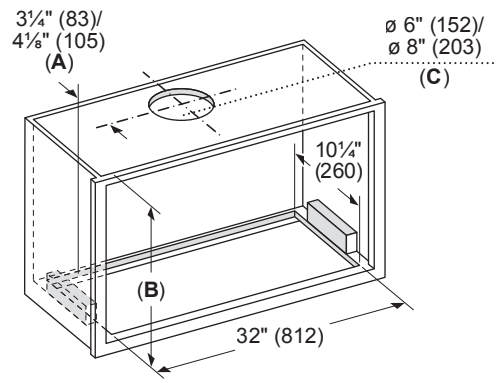
measurements in inches (mm)



A: Total Height:
- with 6" duct transition = 12¾" (324),
- with 8" duct transition = 12⅝" (321)

CUTOUT FOR INSERT

measurements in inches (mm)



A: Location of duct opening (from back inside edge of cabinet)
B: Min. height for vertical discharge = 15" (381), Min. height for horizontal discharge or recirculation = 27" (686)
C: Pending model/ blower size

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