



HBN3 Series

Technology



Uses infrared sensors to monitor heat from the cooking surface and automatically adjusts hood fan speed



Wi-Fi, Bluetooth and voice activation capabilities enable hands-free operation



Code Ready Technology®, available on 30" and 36" models, can limit airflow to 300 or 400 CFM to comply with local make-up air code requirements



EZ Install bracket system allows for simplified installation

Features

- Internal blower system powers 650 or 1200 Max CFM, with less than 0.3 sones at low speed



Compatible with the BEST Kitchen Mobile App



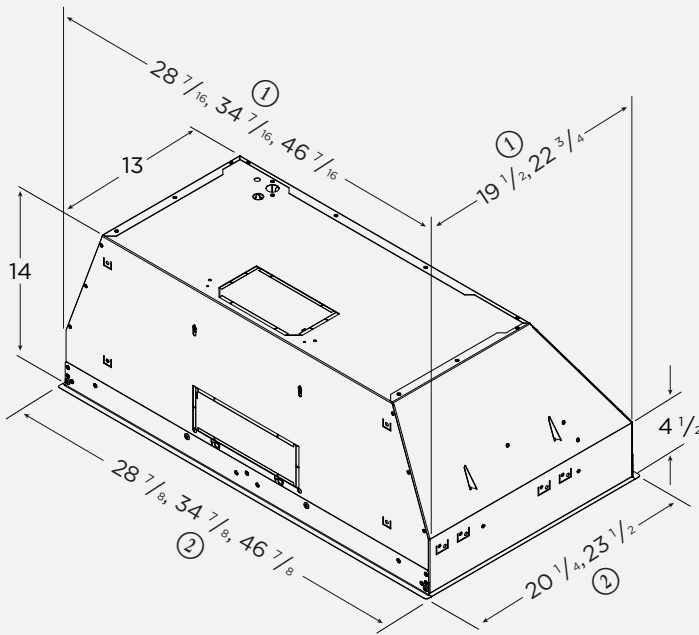
PERFORMANCE THAT INSPIRES

At **BEST**, we make high performance range hoods that perform beautifully. Astonishingly quiet. Impressively effective. Remarkably efficient. And perfectly suited for the most distinguished kitchens.

Whether it's the centerpiece of the room or letting its surroundings shine, **BEST** is where high-end performance inspires.

Installation height above the cooking surface: 24"-30" *

Dimensions shown in inches.



Note: Specification drawing dimensions and cutout dimensions assume the use of all four trims around the unit. **Front and back trims can be removed. Side trims are not removable.**

① Top width and depth measurements on the specification drawing include the screws/rivets that hold the trims in place.

② Bottom width and depth measurements on the specification drawing include the trims and indicate the true width and depth of the entire unit.

* Exceeding 30" installation height is the installer's choice and may result in reduced capture. Add 100 CFM for every 3" above this height.



HBN3 SERIES CUTOUT DIMENSIONS

Model	Cutout W x D
HBN33096SS	28 1/2"W x 19 5/8"D
HBN33696SS	34 1/2"W x 19 5/8"D
HBN348212SS	46 1/2"W x 22 7/8"D

Note: For standard retrofit applications, HBN3 units should fit into existing cutouts of discontinued CP3 units. The height of HBN3 units is 14", which is 3" more than CP3 units.

HOOD SIZES*

Internal Blower, Single - Depth: 20 1/4"

30" HBN33096SS 36" HBN33696SS

Internal Blower, Dual - Depth: 23 1/2"

48" HBN348212SS

* For exact dimensions, please refer to installation, use and care instructions.

FEATURES

Finish	Brushed Stainless Steel (Grade 430)
Lighting Type	LED Modules (6W per module)
Number of Modules	2
Lighting Levels	4
Lighting Modules Included	Yes
Control Type	4-speed Capacitive Touch Slider
Control Features	Heat Sentry™, Delay-off, Wi-Fi/Bluetooth Connectivity, Voice Control, SmartSense, Filter Clean Reminder
Remote Control	BEST Kitchen app
Filter Type	Hybrid Baffle
Non-ducted Capability	No

HOOD BLOWER INCLUDED

Max Blower CFM*	650 (HBN33096SS, HBN33696SS) 1200 (HBN348212SS)
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* Max Blower CFM indicates the performance of the hood blower in open air and is not HVI certified.

ACCESSORIES

ADA Kit	HAWRK5
Universal MUA Damper	MD8TU or MD10TU
Power Cord Kit	HCK44

INSTALLATION REQUIREMENTS

Amps @ 120V	3.8 (HBN33096SS, HBN33696SS) 7.1 (HBN348212SS)
Electrical Connection	Direct Wire
Duct Size	8" or 3 1/4" x 10" (HBN33096SS, HBN33696SS) 10" (HBN348212SS)
Duct Direction	Vertical (round) or Horizontal (rectangular only)
Backdraft Damper	Included

HVI PERFORMANCE

Single Blower

SONES					
Speed	1 (0.01 in. w.g.)	2*	3*	4 (0.1 in. w.g.)	
8" round Vertical	< 0.3	0.8	3.0	8.5	
3 1/4" x 10" Horizontal	< 0.3	1.0	3.5	8.5	

CFM					
Speed	1 (0.01 in. w.g.)	2*	3*	4 (0.25 in. w.g.)	4 (0.1 in. w.g.)
8" round Vertical	130	190	300	600	620
3 1/4" x 10" Horizontal	110	170	280	550	570

Dual Blower

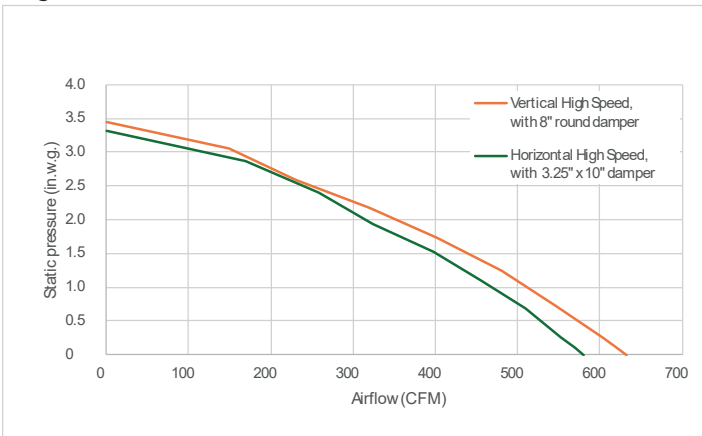
SONES					
Speed	1 (0.01 in. w.g.)	2*	3*	4 (0.1 in. w.g.)	
10" round Vertical	< 0.3	0.7	2.5	10.0	

CFM					
Speed	1 (0.01 in. w.g.)	2*	3*	4 (0.25 in. w.g.)	4 (0.1 in. w.g.)
10" round Vertical	270	380	580	1090	1130

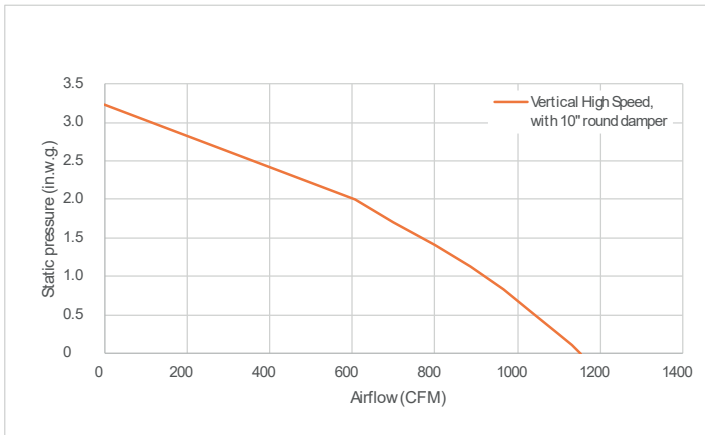
* Where noted performance rating is not HVI certified.

AIRFLOW PERFORMANCE

Single Blower



Dual Blower



HVI-2100 CERTIFIED RATINGS comply with new testing technologies and procedures prescribed by the Home Ventilating Institute, for off-the-shelf products, as they are available to consumers. Product performance is rated at 0.1 and 0.25 in. static pressure at high speed based on tests conducted in an HVI-approved state-of-the-art test laboratory. Sones are a measure of humanly-perceived loudness, based on laboratory measurements.