



## HBN5 Series

### Technology



True iQ Blower System, powered by TrueCFM technology, guarantees performance with automatic, real-time calibration; 620 or 1240 TrueCFM



Detects heat from the cooktop and automatically adjusts fan speed based on heat as well as humidity and VOC pollutants



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



Code Ready Technology® can limit airflow to 300, 400 or 600 CFM to comply with local make-up air code requirements



EZ Install bracket system allows for simplified installation

### Features

- Less than 0.3 sones at low speed with True iQ Blower System
- Correlated Color Temperature (CCT) technology allows users to match range hood lighting with kitchen lighting from 2700K to 5000K



Compatible with the BEST Kitchen Mobile App

# best®

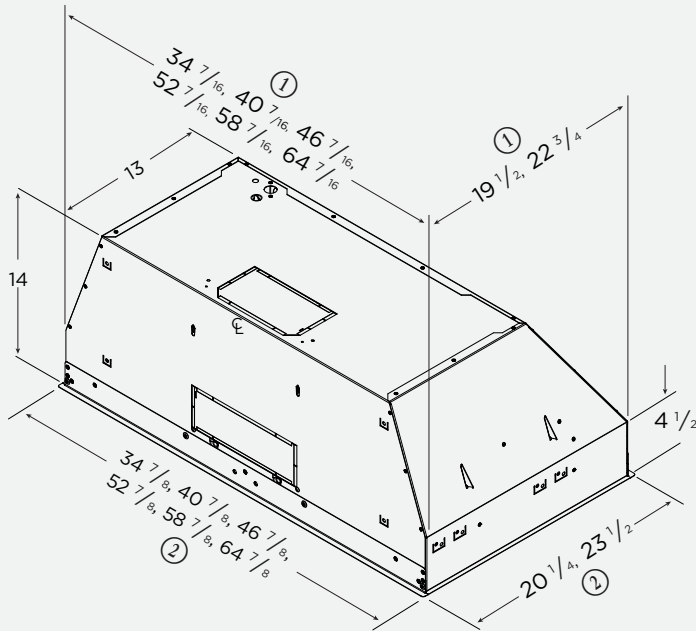
PERFORMANCE THAT INSPIRES

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.



If needed, ask a recommended installer to limit discharge to 300, 400 or 600 CFM.

## HOOD SIZES\*

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

36" HBN53696SS

**Internal Blower, Dual - Depth: 20 1/4"**

36" HBN536912SS

42" HBN542912SS

48" HBN548912SS

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

36" HBN536212SS\*\*

48" HBN548212SS

54" HBN554212SS

60" HBN560212SS

66" HBN566212SS

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

\*\* Coming Q3 2025

## FEATURES

<b>Finish</b>	Brushed Stainless Steel (Grade 430)
<b>Lighting Type</b>	LED Modules (6W per module)
<b>Number of Modules</b>	2 (36" to 48" hoods) 4 (54" to 66" hoods)
<b>Lighting Levels</b>	8
<b>Light Modules Included</b>	Yes
<b>Correlated Color Temperature (CCT)</b>	8 color temperature options from 2700K to 5000K (more options in the BEST Kitchen app)
<b>Control Type</b>	8-speed Capacitive Touch Slider
<b>Control Features</b>	Heat Sentry™, Delay-off, Wi-Fi/Bluetooth Connectivity, Voice Control, SmartSense Pro, Filter Clean Reminder
<b>Remote Control</b>	BEST Kitchen app
<b>Filter Type</b>	Hybrid Baffle
<b>Non-ducted Capability</b>	No

## HOOD BLOWER INCLUDED

<b>TrueCFM</b>	620 CFM (HBN53696SS) 1240 CFM (other models)
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## ACCESSORIES

<b>ADA Kit</b>	HAWRK5
<b>Universal MUA Damper</b>	MD8TU or MD10TU
<b>Power Cord Kit</b>	HCK44

## INSTALLATION REQUIREMENTS

<b>Amps @ 120V</b>	5 (HBN53696SS) 7.5 (other models)
<b>Electrical Connection</b>	Direct Wire
<b>Duct Size</b>	8" or 3 1/4" x 10" (HBN53696SS) 10" (other models)
<b>Duct Direction</b>	Vertical (round) or Horizontal (rectangular only)
<b>Backdraft Damper</b>	Included

## HBN5 SERIES CUTOUT DIMENSIONS

Model	Cutout W x D
HBN53696SS	34 1/2"W x 19 5/8"D
HBN536912SS	34 1/2"W x 19 5/8"D
HBN536212SS	34 1/2"W x 22 7/8"D
HBN542912SS	40 1/2"W x 19 5/8"D
HBN548912SS	46 1/2"W x 19 5/8"D
HBN548212SS	46 1/2"W x 22 7/8"D
HBN554212SS	52 1/2"W x 22 7/8"D
HBN560212SS	58 1/2"W x 22 7/8"D
HBN566212SS	64 1/2"W x 22 7/8"D

**Note:** For standard retrofit applications, HBN5 units should fit into existing cutouts of discontinued CP5 units. The height of HBN5 units is 14", which is 3" more than CP5 units.

## HVI PERFORMANCE

### Single Blower

	SONES							
Speed	1 (0.01 in. w.g.)	2*	3*	4*	5*	6*	7*	8 (0.1 in. w.g.)
8" round Vertical	< 0.3	< 0.3	0.4	1.4	3.0	4.0	6.5	8.5
3 1/4" x 10" Horizontal	< 0.3	0.4	1.0	2.0	4.0	5.0	7.5	10

	CFM							
Speed	1 (0.01 in. w.g.)	2*	3*	4*	5*	6*	7*	8 (0.25 in. w.g.)
8" round Vertical	120	150	190	260	340	400	520	600
3 1/4" x 10" Horizontal	110	140	190	260	340	400	500	590

### Dual Blower

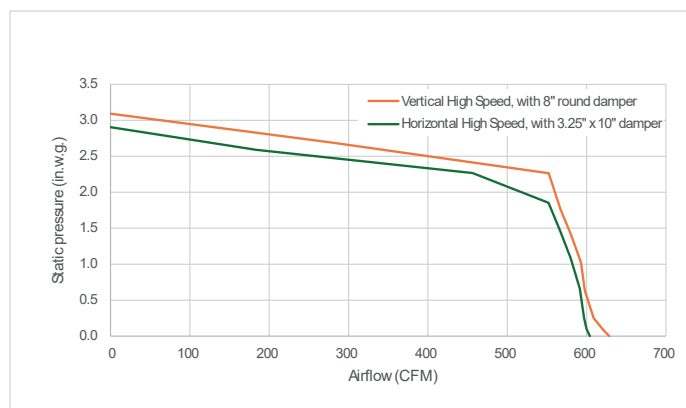
	SONES							
Speed	1 (0.01 in. w.g.)	2*	3*	4*	5*	6*	7*	8 (0.1 in. w.g.)
10" round Vertical	< 0.3	0.3	1.0	2.5	4.5	5.5	8.5	11.5

	CFM							
Speed	1 (0.01 in. w.g.)	2*	3*	4*	5*	6*	7*	8 (0.25 in. w.g.)
10" round Vertical	200	320	410	560	730	830	1040	1235

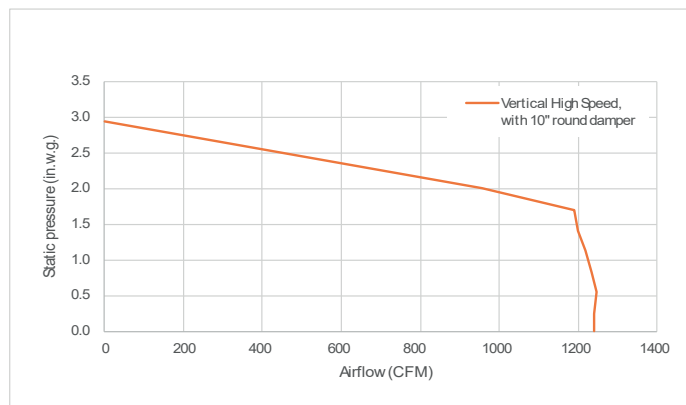
\* Where noted performance rating is not HVI certified.

## 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 .01 in. 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.



BESTRANGHOODS.COM

USA 800-558-1711  
CANADA 800-567-3855

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