

BROAN VENTILATION SOLUTIONS.

CLEANER KITCHEN. HEALTHIER HOME.





## WHY INDOOR AIR QUALITY IS IMPORTANT TO YOU.

Consider this, according to the EPA (epa.gov), indoor air quality is two to 100 times worse than outdoor air quality. Most homeowners know that indoor air quality is important, but not all recognize what contributes to poor indoor air quality, the potential effects and harm, and how to address these problems. Broan is here to help. For more than 80 years, Broan has led the industry with residential ventilation solutions that improve indoor air quality and provide healthier home environments.

## Cooking effluents

from food preparation can infiltrate the whole house in minutes. Grease, oils and aromas settle permanently into carpets, furniture, clothing and other surfaces. Kitchen ventilation solutions help eliminate cooking effluents for a cleaner, more comfortable and healthier environment.

Moisture that is not properly ventilated can cause mildew and mold formation, which can potentially lead to structural problems and health problems. Exhaust ventilation solutions from Broan remove humidity at the source to help maintain the optimal humidity balance of 40 to 60 percent.

Particulate from dust, allergens, pet dander, and more can contribute to poor indoor air quality up to 100 times dirtier than outside air. With a properly ventilated home, you create a more enjoyable, comfortable and healthier environment.

Off-gassing from construction materials, carpeting, adhesives and synthetic materials—as well as solvents from common household cleaners—can accumulate in tightly built homes. Look to Broan for continuous ventilation solutions that meet ASHRAE 62.2.











# YOU BREATHE EASIER TOO.

# BROAN CAN IMPROVE INDOOR AIR QUALITY IN EVERY ROOM OF THE HOME.

From clearing humidity in the bathroom to removing heat, steam and airborne effluents in the kitchen. From whole-house HEPA air filtration and balanced fresh air exchange solutions to attic ventilation. From the family room to the master bedroom and in every room in between, no company knows residential and light commercial ventilation like Broan. After more than 80 years, countless innovations and a commitment to indoor air quality, trust Broan to clear up every concern.



KITCHEN VENTILATION
expels cooking effluents from food
preparation to eliminate airborne
pollutants from spreading through
the entire house.



FRESH AIR SYSTEMS efficiently exchanges inside air with fresh outside air, and removes airborne particulate with HEPA filtration.



**EXHAUST VENTILATION** removes excess moisture and odor from any room in the home, and can also provide continuous, whole-house ventilation.

## DID YOU KNOW?\*

Knowing the facts goes a long way toward a healthier indoor environment:

Just 46% recognize not having a bathroom fan has a negative impact on indoor air quality—only 42% recognize that a lack of a range hood also has a negative impact.

have a fan in each bathroom but only one in five let it run for 10 minutes after showering.

Some homeowners don't recognize the causes of poor indoor air quality:

Only 42% are concerned about moisture that causes mold or mildew.

Only 33% know food aromas after preparation is an indicator of poor IAQ.

81% don't know that a foggy mirror means poor IAQ.

Most homeowners are tuned in to residential Indoor Air Quality concerns:

60%

know that indoor air quality has a greater impact on their health than outdoor air quality. 90%

realize poor indoor air quality contributes to certain health issues and that healthy air helps prevent illness.

# Inside this book

- 2 Ventilation Overview
- 4 Why Kitchens Need Ventilation
- 8 Chimney & Island Hoods
- 18 High Performance Hoods
- **24** Built-in Downdrafts
- 27 Built-in Power Packs
- 32 ENERGY STAR® Hoods
- 36 Under Cabinet Hoods
- 48 Accessories
- 52 Blowers/Installation Guidelines
- 54 Specifications





# Every kitchen needs ventilation. HERE'S WHY.

The fact is, the kitchen is a primary source of poor indoor air quality. Excessive moisture, smoke, and air-borne particulate quickly infiltrates every room in your home. Indoor air can be up to 100\* times more polluted than outside air, which means adequate ventilation is critical to a more comfortable and healthier environment. Broan has performance matched ventilation solutions for every cooking style and the type of appliance beneath it. Whether it's a focal point in your kitchen, or concealed in custom cabinetry, trust Broan—the leader in residential ventilation—to provide the optimal solution.

 $<sup>\</sup>hbox{$^*$ https://www.epa.gov/iaq-schools/why-indoor-air-quality-important-schools}\\$ 



## BROAN RANGE HOODS.

## The best solution for faster smoke and odor removal.

#### A microwave oven has its purpose. And so does a range hood.

While it may seem like you're tackling two problems with one appliance, there's always give and take. The ventilating capability of an over-the-range microwave simply doesn't compare to Broan kitchen ventilation. The purposeful design of Broan range hoods allows faster, more effective removal of smoke and odors for improved indoor air quality, and a cleaner kitchen.

**Shadowgraph imagery** confirms how heat, steam and cooking effluents spill past the edges of an over-the-range microwave ventilation system versus the superior capture of the Broan range hood.



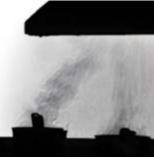
**Convenience versus safety.** An over-the-range microwave

An over-the-range microwave can be a dangerous location for young users, and even for adults.









Shown: Sahale range hood featuring the Captur  $^{\text{\tiny M}}$  system with three pots boiling, versus a microwave with two pots boiling.

## **Captur**

For faster smoke and odor removal.

# THE RIGHT RANGE HOOD

and accessories for your cooking style, sense of style and installation needs.

## **Chimney Hoods**

**Do you have an open-concept kitchen?** Consider a chimney style range hood to create a stunning focal point. Choose wall-mounted designs or a suspended range hood over an island cooktop. Be sure the blower you select matches the BTU output of your range.

## High Performance Hoods

Looking for convenience in a high performance range hood? Style, power and modern convenience are possible with high-performance hoods. Highly effective filtration and stainless steel bottoms make cleaning easy. Just match your blower to the BTU output of your range.





## **Under Cabinet Hoods**

In need of power while preserving cabinet space? The under cabinet range hood is the most popular type. You'll also find great styles in appliance-matching finishes, different performance levels and attractive price points.







## **Power Packs**

Thinking of designing custom cabinetry? Power packs allow you to conceal your range hood inside a cabinet for a clean look. Insert a power pack and achieve all the benefits of great ventilation.



## **Downdrafts**

Looking for a range hood that's there when you need it and hidden when you don't? Downdraft range hoods are perfect for island or peninsula installations. You receive the right amount of ventilation literally at the push of a button.





# CHIMNEY & ISLAND

Every room deserves a focal point. In the kitchen, achieve it with Broan Chimney, Island, and Pro-style range hoods. Strong angles, gentle curves, glass accents, striking lighting. Details make all the difference, and that says something about you.





## **Broan Elite** 63000/63000EX Island

Perfection—any way you look at it. This free-hanging island hood will draw the eye from every vantage point.



**STAINLESS** 27-5/8" x 39-3/8" 637004 637004EX

- Enduring style, stainless steel construction.
- Seamless corners for easy cleaning.
- Concealed three-speed control. (EX models have variable speed controls.)
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.
- 27-5/8" x 39-3/8" (70 cm x 100 cm) size.
- Superior lighting from four 20-watt Halogen lamps included (one level).
- The 63000EX models are designed to operate with Broan Elite External blowers, providing a choice of four Exterior models: 600, 900, 1200 or 1500 CFM or four In-Line models: 280, 600, 800 or 1100 CFM. See page 52.
- Telescopic flue fits 8' to 9' ceilings\*
- Easily removable, dishwasher-safe stainless steel grease filter.

#### **SPECIFICATIONS**

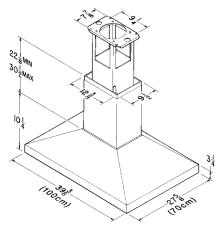
## **OPTIONAL ACCESSORIES**

Width	CFM	Blower	Sones	Volts	Amps	Duct	Flue Extension*	Make-Up Air Damper
27-5/8"	900	Internal	9.5	120	5.5	8" RD	RFX6304EX	MD6TU, MD8TU,
27-3/0	†	External <sup>†</sup>	_	120	0.8**	0 KD	KFX03U4EX	MD10TU

† External and In-Line blowers sold separately.

\*\* Hood amps without blower. For total system amps, combine hood with external blower amps.

\* Optional flue extension for 10' ceiling.



## **Broan Elite** EI59 Island

Beautiful contemporary European glass island design. The curved glass canopy provides a stunning focal point without blocking the view of your surroundings.





Optional BCR1 Remote



**STAINLESS** 35-3/8" x 25-5/8" EI5936SS

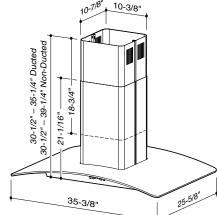
- Contemporary Italian Glass Canopy design.
- Available in brushed stainless steel.
- 35-3/8" x 25-5/8" dimension.
- Powerful 500 CFM internal blower.
- Bright quad halogen lighting; 3-intensity settings (lamps included).
- 3-Speed electronic push button control with blue speed selection indication.
- Control features include Delay-off and Filter clean reminder.
- Optional Remote Control Operation—BCR1.

- Quick release aluminum mesh filters.
- Designed to work with Broan Automatic Make-up air dampers.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed automatically.
- Telescopic flue accommodates ceiling heights 8' to 9'.

#### CDECIEIC ATIONS

SPECI	FICATIO	14.2			OPTIONAL ACCESSORIES			
Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Flue Extension*	FXNE59SS
							Non-Ducted Kit**	RKE59
							Non-Ducted Filter	FILTERE56
35-3/8"	500/200	Internal	10.5/2.5	120	3.55	6" RD	Remote Control	BCR1
							Make-Up Air Damper	MD6T, MD8T, MD10T

<sup>\*</sup> Optional flue extension for either ducted or non-ducted 9' to 10' ceilings. \*\* Includes non-ducted filter & flex duct

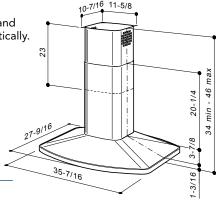






**STAINLESS** 35-7/16" x 27-9/16" E5490SS

- Brushed stainless steel finish.
- 35-7/16" x 27-9/16" dimension.
- Multi-speed slide control.
- Four 20-watt halogen lamps included (one level).
- Dishwasher-safe aluminum filters.
- Telescopic flue accommodates 8' to 9' ceilings—flue extension available for 10' ducted and non-ducted applications.\*
- Internal blower delivers 480 CFM (<300 CFM with ARP6).
- Non-ducted kit for indoor recirculation (purchase separately).
- $\bullet \;\; \mbox{Heat Sentry}^{\mbox{\tiny M}} \; \mbox{detects excessive heat and} \;\;$ adjusts blower speed to high automatically.



#### **SPECIFICATIONS**

OPTIONAL	ACCESSO	RIES

Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Flue Extension	FX54SS
							Non-ducted Flue Extension	FXN54SS
		Internal	9.5/3.0	120	3.56		Non-Ducted Kit*	RK54
35-7/16"	480/230**					6" RD	Non-ducted Filter	FILTERSQUARE
35-7/16"   4	400/230						Make-Up Air Damper	MD6TU, MD8TU, MD10TU

CHIMNEY & ISLAND

<sup>\*</sup> Includes non-ducted filter.
\*\* 299 CFM max with ARP6 reducer plate option.

## **Broan Elite** 61000/61000EX

A flawless look. A lasting impression. Beautiful stainless steel construction in a wall mounted design.



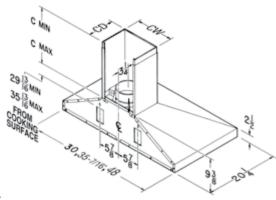


**INTERNAL BLOWER** 30" 613004 35-7/16" 619004 **48**" 614804

**EXTERNAL BLOWER** 35-7/16" 619004EX 48" 614804EX

- Seamless corners for easy cleaning.
- Concealed three-speed slide control (EX models have variable speed control).
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.
- The 61000EX models are designed to operate with the Broan Elite External blowers, providing a choice of four Exterior models: 600, 900, 1200 or 1500 CFM, or four In-Line models: 280, 600, 800 or 1100 CFM
- <300 CFM with optional ARP6 (See below).
- Two 20-watt (four in 48") halogen lamps included (one level).
- Available in 30", 35-7/16" (90 cm) or 48" sizes.

- Ducted/non-ducted telescopic flues fit 8' to 9' ceilings.
- Convertible to ducted or non-ducted operation\*\* (excludes 48" model).
- Easily removable, dishwasher-safe, stainless steel grease filters.
- Optional ducted flue extension for up to 10' ceilings (units using flue extensions are for ducted applications only).



#### **SPECIFICATIONS**

#### **OPTIONAL ACCESSORIES**

Width	СҒМ	Blower	Sones	Volts	Amps	Duct	Flue Extension*	Non-ducted Filter	Make-Up Air Damper
30", 35-7/16"	450 <sup>+</sup>	Internal	9		3.1	6" RD	RFX6104	ROUNDFILTER	
48"	900	internal	9.5	120	6.3				MD6TU, MD8TU.
35-7/16", 48"	_	F . It		120	0.5***	8" RD	RFX6104EX	_	MD10TÚ
48"	T	External <sup>†</sup>	_		0.8***	]			

	C MIN	C MAX	CD	cw	
613004	25-5/8"	45-1/2"	6-5/8"	9-1/4"	
619004	25-5/6	45-1/2	0-3/6	9-1/4	
619004EX					
614804	22"	37"	10-3/8"	12-3/4	
614804EX					



<sup>\*</sup> Optional ducted flue extension for 10' ceiling.

<sup>\*\*</sup> Requires a non-ducted filter kit, purchase separately. Round filter or SB08999736.

\*\*\* Hood amps w/o blower, for total system amps, combine hood w/ External blower amps.

† External blowers sold separately.

<sup>+ 299</sup> CFM max with ARP6 reducer plate option.

## **Broan Elite EW54**

A sleek, low-profile design enhanced by a dazzling new finish. Create a signature look and focal point in any kitchen with this stunning black stainless chimney hood.







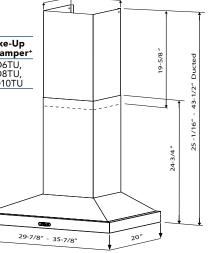
- Compact chimney with contemporary flair.
- Black stainless steel finish.
- Two widths 30" & 36"; in a 20" depth.
- Powerful 500 CFM internal blower operates at 1.5 sones at normal speed. HVI certified.
- · Bright dual halogen lighting; 2-intensity settings (lamps included).
- Tap-touch, three-speed capacitive control features a smooth, easy-to-clean surface.
- Dishwasher-safe micro-mesh filters provide highly efficient grease removal. The electronic filter clean reminder ensures they will always maintain peak efficiency.
- Optional non-duct recirculation kit available.
- Install hood so that the bottom of the unit is 24" to 30" above the cooking surface. Mounting height may be affected by ceiling height.
- Ducted telescopic flue accommodates ceiling heights from 8' to 9'. Flue extension for higher ceilings is also available.\*

#### **SPECIFICATIONS**

#### **OPTIONAL ACCESSORIES**

Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Non-duct Kit	Non-ducted Filter	Ducted Flue Extension*	
30", 36"	500/180**	Internal	12/1.5	120	4.8	6" RD 3-1/4" x 10"	HRKMBLS	FILTERECM	FXE54BLS	MD6TU, MD8TU, MD10TU

\*Requires Fresh Air Inlet



11-5/8

<sup>\*</sup> Optional flue extension for 10' ceiling. \*\* 299 CFM max with ARP6 reducer plate option.

## Broan Elite RM65000



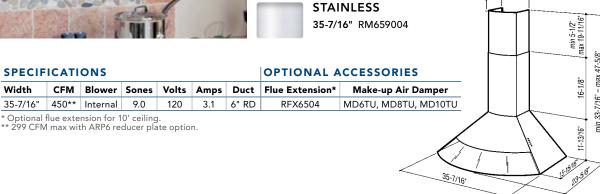
Sensational high-design appearance. This delightful, hand-crafted design blends curved and angular surfaces to form a stunning union of stainless steel and glass.

- Four-speed, electronic push-button control features stylish, rounded buttons with individual speed indicators.
- Delay timer automatically shuts off unit after 10 minutes.
- Control light flashes when it's time to clean the filter.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.
- Two-level lighting provides bright cooktop illumination and a low nighttime setting.

- Two 20-watt halogen lamps included.
- Dishwasher-safe aluminum filters feature a quick-release latch and professionalstyle appearance.
- Ducted telescopic flue accommodates ceiling heights from 8' to 9'. Flue extension for higher ceilings is also available for ducted applications.\*
- Install hood so that the bottom of the

24" to 30" above the cooking surface. Mounting height is affected by ceiling

8-13/16' 9-13/16'



## **Broan Elite EW58**

Width

35-7/16"



meet todays needs so that everyone can achieve their dream.

Inspiring traditional European design. This wonderful design is executed to

- Traditional Italian design with highperformance features.
- Available in brushed stainless steel.
- Two widths 30" & 36"; in a 19-3/4" depth.
- Powerful 500 CFM internal blower.
- Bright dual halogen lighting; 3-intensity settings (35-watt lamps included).
- 3-Speed electronic push button control with blue speed selection indication.
- Control features include Delay-off and Filter clean reminder.
- Optional Remote Control Operation— BCR1.



#### **STAINLESS**

30" EW5830SS 36" EW5836SS

**OPTIONAL ACCESSORIES** 

		-						
Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Flue Extension*	FXNE58SS
							Non-Ducted Kit**	RKE58
29-15/16", 35-15/16"	500/200	Internal	10.5/2.5	120	3.05		Non-ducted Filter	FILTERE56
						6" RD	Remote Control	BCR1
							Make-Up Air Damper	MD6T, MD8T, MD10T

- \* Optional flue extension for either ducted or non-ducted 10' ceilings
- Includes non-ducted filter & flex duct.

**SPECIFICATIONS** 

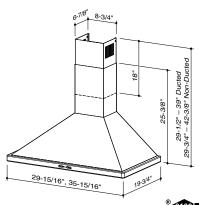
<sup>+</sup> 299 CFM max with ARP6 reducer plate option.

#### · Quick release aluminum mesh filters.

- Designed to work with Broan Automatic Make-up air dampers.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed automatically.
- Telescopic flue accommodates ceiling heights 8' to 9'. Flue extensions for higher ceilings are also available.\*



Optional BCR1 Remote Control





### **Broan Elite EW56**



Elegant European curved glass design that is both beautiful and functional. The airy design is a stunning focal point that complements its surrounding perfectly.

- Contemporary Italian Glass Canopy design.
- Available in brushed stainless steel.
- Two widths 30" & 35-1/4"; in a 19-3/4" depth.
- Powerful 500 CFM internal blower.
- Bright dual halogen lighting; 3-intensity settings (35-watt lamps included).
- 3-Speed electronic push button control with blue speed selection indication.
- Control features include Delay-off and Filter clean reminder.
- Optional Remote Control Operation— BCR1.



#### **STAINLESS**

**30**" EW5630SS **35-1/4**" EW5636SS

SPECIFICATIONS OPTIONAL ACCESSORIES

Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Flue Extension*	FXNE56SS
							Non-Ducted Kit**	RKE56
30"	500/200	Internal	10.5/2.5	120	2.88		Non-ducted Filter	FILTERE56FL
30", 35-1/4"						6" RD	Remote Control	BCR1
							Make-Up Air Damper	MD6T, MD8T, MD10T

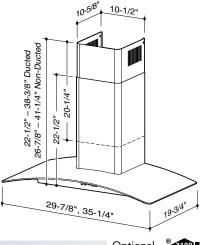


\*\* Includes non-ducted filter & flex duct.

+ 299 CFM max with ARP6 reducer plate option.

#### • Quick release aluminum mesh filters.

- Designed to work with Broan Automatic Make-up air dampers.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed automatically.
- Telescopic flue accommodates ceiling heights 8' to 9'. Flue extensions for higher ceilings are also available.\*

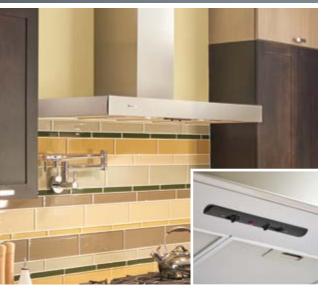




Optional BCR1 Remote Control

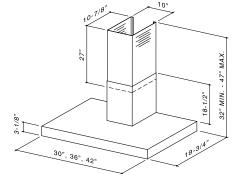


## Broan Elite RM53000



Contemporary lines for a one-of-a-kind kitchen. Clean lines complement the contemporary kitchen or boldly contrast the flowing styles of more traditional settings.

- Three-speed slide control.
- 370 CFM internal blower (<300 CFM with ARP6).</li>
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.
- Two 25-watt halogen lamps included (one level).
- Dishwasher-safe aluminum filters feature a quick-release latch and professional-style appearance.
- Ducted/non-ducted telescopic flue accommodates 8' to 9' ceiling heights.
   Flue extensions for higher ceilings are also available.\*
- Requires separate purchase of a nonducted kit (RRK51) for indoor exhaust recirculation.
- Bottom of hood must be 24" to 30" above the cooking surface. Mounting height is determined by ceiling height.



## STAINLESS

**30**" RM533004 **36**" RM533604

42" RM534204

#### **SPECIFICATIONS**

#### OPTIONAL ACCESSORIES

31 LC	ILICA	110143					OF HOUSE ACCESSORIES			
Width	CFM	Blower	Sones	Volts	Amps	Duct	Ducted Flue Extension*	RFX5304		
			7.0				Non-Ducted Flue Extension*	RFXN5304		
30",	370	Internal					Non-Ducted Kit**	RRK51		
30", 36", 42"				120 2	2.6	6" RD	Non-ducted Filter	FILTERSQUARE		
42"							Make-Up Air Damper	MD6TU, MD8TU, MD10TU		

<sup>\*</sup> Optional flue extension for 10' ceilings.

CHIMNEY & ISLAND

<sup>\*\*</sup> Includes non-ducted filter.

<sup>&</sup>lt;sup>+</sup> 299 CFM max with ARP6 reducer plate option.



## Broan Elite RM52000

A sleek look that's simply elegant. Combines graceful curves and traditional European styling.



#### **STAINLESS**

**30**" RM523004 **36**" RM523604 **42**" RM524204



## Broan Elite RM51000

Hand-rolled. European craftsmanship. Sleek, graceful curves engineered to meet the requirements of today's appliances and kitchens.



#### **STAINLESS**

35-7/16" RM519004



## Broan Elite RM50000

Beautiful, yet attainable. European design with tremendous value to meet the requirements of today's conventional appliance and kitchen styles.



#### **STAINLESS**

**30**" RM503004 **35-7/16**" RM503604



#### BLACK

**30**" RM503023 **35-7/16**" RM503623



#### WHITE

**30**" RM503001 **35-7/16**" RM503601

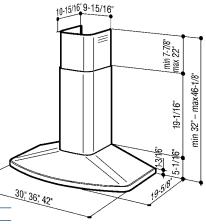
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.
- Two 20-watt halogen lamps included (one level).
- Dishwasher-safe aluminum filters feature a quick-release latch and professional-style appearance.

Requires separate purchase of a non-ducted kit (RRK51) for indoor exhaust recirculation.

• Ducted/non-ducted telescopic flue accommodates ceiling heights from 8' to 9'. Flue extension for higher ceilings is also available.\*

• Install hood so that the bottom of the unit is 24" to 30" above the cooking surface. Mounting height is affected by ceiling height.

**OPTIONAL ACCESSORIES** 

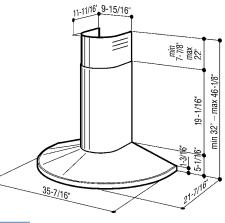


**SPECIFICATIONS** 

Width	CFM	Blower	Sones	Volts	Amps	Duct	Ducted Flue Extension*	RFX5204
							Non-ducted Flue Extension*	RFXN5204
30",	370**	Internal	7.0				Non-ducted Kit <sup>†</sup>	RRK51
30", 36", 42"				120	2.6	6" RD	Non-ducted Filter	FILTERSQUARE
							Make-Up Air Damper	MD6TU, MD8TU, MD10TU

<sup>\*</sup> Optional flue extension for 10' ceiling.

- Three-speed slide control.
- 370 CFM internal blower (<300 CFM with ARP6).
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.
- Two 20-watt halogen lamps included (one level).
- Dishwasher-safe aluminum filters feature a quick-release latch and professionalstyle appearance.
- Ducted/non-ducted telescopic flue accommodates ceiling heights from 8' to 9'. Flue extension for higher ceilings is also available.\*
- · Requires separate purchase of a non-ducted kit (RRK51) for indoor exhaust recirculation.
- Install hood so that the bottom of the unit is 24" to 30" above the cooking surface. Mounting height is affected by ceiling height.



SPECIF	ICAT	IONS					OPTIONAL ACCESSORIES		
Width	CFM	Blower	Sones	Volts	Amps	Duct	Ducted Flue Extension*	RFX5104	
		Internal		120	2.6		Non-ducted Kit <sup>†</sup>	RRK51	
35-7/16"	370**		7.0			6" RD	Non-ducted Filter	FILTERSQUARE	
33-7710	370	Internal	7.0	120	2.0	O RD	Make-Up Air Damper	MD6TU, MD8TU, MD10TU	



- Four-speed slide control and integrated dual light assembly.
- 290 CFM internal blower
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.
- Dual 40-watt incandescent lamps included (one level).
- Dishwasher-safe aluminum filter features a quick-release latch and professional style appearance.

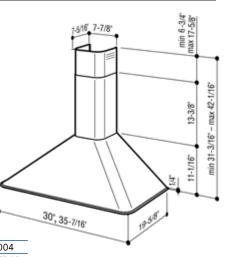
- Includes non-ducted kit and charcoal filter for indoor exhaust recirculation.
- Ducted/non-ducted telescopic flue accommodates ceiling heights from 8' to 9'. Flue extension for higher ceilings is also available.\*
- Non-ducted flue extensions available in stainless steel only.†\*
- Install hood so that the bottom of the unit is 24" to 30" above the cooking surface. Mounting height is affected by ceiling height.
- ENERGY STAR® version on page 33.

LODITIONAL ACCESSORIES

SPECIFICATIONS						OPTIONAL ACCESSORIES		
Width CFM Blowr Sones Volts Amps Duct		Duct	Ducted Flue Extension*	RFX5004				
							Non-ducted Filter	FILTEREB40
30", 36"	290	) Internal	6.5	120	2.9	6" RD	Non-ducted Flue Extension in Stainless Steel Only†*	RFXN5004
							White Flue Extension	RFX5001
							Black Flue Extension	RFX5023

<sup>\*</sup> Optional flue extension for 10' ceiling.

CDECIEIC ATIONS



CHIMNEY & ISLAND

<sup>\*\* 299</sup> CFM max with ARP6 reducer plate option.

<sup>†</sup>Includes non-ducted filter.

<sup>\*</sup> Optional flue extension for 10' ceiling. \*\* 299 CFM max with ARP6 reducer plate option.

<sup>†</sup> Includes non-ducted filter.

<sup>†</sup> Includes non-ducted filter.



E64000 shown with a custom backsplash.

• Brushed stainless steel finish.

- Bright halogen lighting; Two 50-watt bulbs in 30" and 36" widths, Three 50-watt bulbs in 42" and 48" widths (purchase bulbs separately).
- Pro-style, dishwasher-safe baffle filters with removable grease drip rail.
- Variable speed control remembers last setting—blue LED power-on indicator light.

#### Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed automatically.

- Designed to duct out of the hood shell in either horizontal or vertical direction with internal blowers. External blowers duct vertically.
- Designed to work with Broan Automatic Make-Up Air Damper.
- When venting to the exterior is not possible, an optional non-duct kit will filter air through charcoal filters and recirculate it back into the kitchen.

#### INTERNAL BLOWER SPECIFICATIONS (See page 19 for External blowers)

Width	CFM High/Low	Blower	Sones High/Low	Lamps	Max Amps*	Ducting <sup>1</sup>
30", 36", 42", 48"	600/150	Internal	13.5/1.5	2–50W GU10	5.5	3-1/4" x 10"
48"	1200/350		14.5/2.0	3–50W GU10	9.0	4-1/2" x 18-1/2"

<sup>&</sup>lt;sup>1</sup> Duct adapter & damper is included with the Internal blowers.

#### **STAINLESS**

#### 600 CFM

**30**" E6430SS

36" E6436SS

**42**" E6442SS

48" E6448SS

#### 1200 CFM

**48**" E6448TSS

#### **EXTERNAL BLOWER**

30" E64E30SS

36" E64E36SS

42" E64E42SS

48" E64E48SS

18

<sup>• 120</sup>V 60Hz





Pro-style, dishwasher-safe baffle filters with removable grease drip rail. Filters feature handles for convenient removal.

Shown with non-duct recirculating kit and a custom backsplash.

#### **EXTERNAL BLOWER SPECIFICATIONS**

Width	CFM¹ (See pages 52-53)	Blower	Sones <sup>2</sup>	Lamps	Max Amps*	Ducting <sup>3</sup>
30"				2-50W GU10	5.5	
36"	280–1500	External	See below	2-50VV GU 10	5.5	10" RD
42"	280-1300			2 5004/61/10	/ 0	
48"				3–50W GU10	6.0	

- <sup>1</sup> See pages 52–53 for Exterior (600–1500 CFM) and Inline (280–1100 CFM) blower specifications. <sup>2</sup> Sone levels are typically half of comparable CFM internal blowers. <sup>3</sup> External blower capable models include the 332KR rough-in kit, purchase blowers separately.

#### E64000 OPTIONS

#### Adapt to any installation. Quality Broan Elite options let you create a custom look.

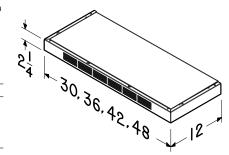


A non-duct kit may be used to recirculate filtered air back into the kitchen if ducting is not practical.



Restaurant-quality stainless steel backsplash with fold-down shelves completes the commercial look and is easy to clean.

# 33<sup>1</sup>8



#### **E64000 OPTIONS SELECTION TABLE**

Width	Non-Duct Kit <sup>†</sup>	Backsplash	Non-ducted Filter	Make-up Air Damper	
30"	ANKE60302SS*	RMP3004			
36"	ANKE60362SS*	RMP3604	ROUNDFILTER	MD6T,	
42"	ANKE60422SS*	RMP4204	ROUNDFILTER	MD8T, MD10T	
48"**	ANKE60482SS*	RMP4804			

<sup>†</sup> For models with internal blowers only.

HIGH PERFORMANCE

<sup>\*</sup> Includes non-ducted filters.

\*\* Requires two packs for 1200 CFM Blower.



E60000 shown with optional 12" soffit flue.

## **STAINLESS**

600 CFM

**30**" E6030SS

**36"** E6036SS

#### 1200 CFM

42" E6042TSS

48" E6048TSS

#### **EXTERNAL BLOWER**

30" E60E30SS

36" E60E36SS

42" E60E42SS

48" E60E48SS

- Brushed stainless steel finish.
- Bright halogen lighting; Two 50-watt bulbs in 30" and 36" widths, Three 50-watt bulbs in 42" and 48" widths (purchase bulbs separately).
- Pro-style, dishwasher-safe baffle filters with removable grease drip rail.
- Variable speed control remembers last setting—blue LED power-on indicator light.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed automatically.
- Designed to duct out of the hood shell in either horizontal or vertical direction with any blower configuration.
- Designed to work with Broan Automatic Make-Up Air Damper.
- · When venting to the exterior is not possible, an optional non-duct kit will filter air through charcoal filters and recirculate it back into the kitchen.

#### INTERNAL BLOWER SPECIFICATIONS (See page 21 for External blowers)

						· ·
Width	CFM High/Low	Blower	Sones High/Low	Lamps	Max Amps*	Ducting <sup>1</sup>
30", 36"	600/150	1-4	13.5/1.5	2-50W GU10	5.5	3-1/4" x 10"
42", 48"	1200/350	Internal	14.5/2.0	3-50W GU10	9.0	4-1/2" x 18-1/2"

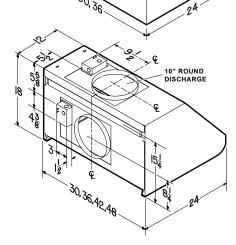
<sup>&</sup>lt;sup>1</sup> Duct adapter & damper is included with the Internal blowers. • 120V 60Hz





Pro-style, dishwasher-safe baffle filters with removable grease drip rail. Filters feature handles for convenient removal.

E60000 shown with non-duct recirculating kit.



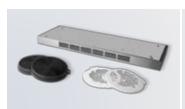
#### **EXTERNAL BLOWER SPECIFICATIONS**

Width	CFM <sup>1</sup> (See pages 52-53)	Blower	Sones <sup>2</sup>	Lamps	Max Amps*	Ducting <sup>3</sup>
30" 36"	280–1500	Evtornal	See below	2–50W GU10	5.5	10" RD
42" 48"	260-1300	External	See below	3–50W GU10	6.0	IU KD

- <sup>1</sup> See pages 52–53 for Exterior (600–1500 CFM) and Inline (280–1100 CFM) blower specifications. <sup>2</sup> Sone levels are typically half of comparable CFM internal blowers. <sup>3</sup> External blower capable models include the 332KR rough-in kit, purchase blowers separately.

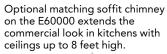
#### **E60000 OPTIONS**

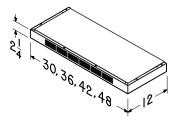
#### Adapt to any installation. Quality Broan Elite options let you create a custom look.

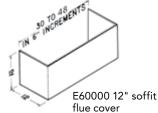




A non-duct kit may be used to recirculate filtered air back into the kitchen if ducting is not practical.

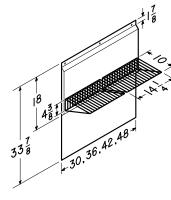








Restaurant-quality stainless steel backsplash with fold-down shelves completes the commercial look and is easy to clean.



Backsplash

#### **E60000 OPTIONS SELECTION TABLE**

			_			
Width	Non-Duct Kit†	Duct Kit <sup>†</sup> 12" Soffit Flue Cover		Non-ducted Filter	Make-up Air Damper	
30"	ANKE60302SS*	AEE60302SS	RMP3004	ROUNDFILTER		
36"	ANKE60362SS*	AEE60362SS	RMP3604	ROUNDFILIER	MD6T,	
42"	ANKE60422SS*	AEE60422SS	RMP4204	ROUNDFILTER**	MD8T, MD10T	
48"**	ANKE60482SS*	ΔFF60482SS	RMP4804	ROUNDFILIER""	WIDTOT	

- † For models with internal blowers only.
  \* Includes non-ducted filters.
  \*\* Requires two packs for 1200 CFM Blower.



EPD61 shown with optional 3" wall extension and 16" flue cover.

#### • Professional outdoor design.

- Deep 27" depth to handle heat and size of outdoor gas grills (optional 3" wall extension).
- Brushed corrosion resistant stainless steel.
- Four widths: 36", 42", 48" and 60".
- Powerful 1100 CFM internal blower.
- Bright halogen lighting; two in 36" and 42", three in 48" and 60" models (bulbs not included).

## • Three-speed rotary control designed to resist the effects of heat and moisture.

- · Stainless steel baffle filters.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed automatically.
- HVI certified performance.

#### **STAINLESS**

**36**" EPD6136SS **42**" EPD6142SS

**48**" EPD6148SS

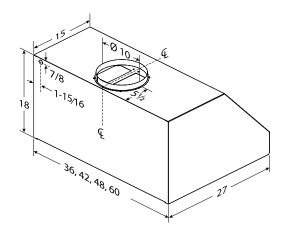
**60**" EPD6160SS

#### INTERNAL BLOWER SPECIFICATIONS

Width	CFM	Blower	Sones	Volts	Max Amps	Duct
36", 42", 48", 60"	1100	Internal	12	120	9.0	10" RD

## Broan Elite Pro Outdoor EPD61





1100 CFM Internal Blower tested to assure operation in corrosive environments.

#### **EPD61 OPTIONS**

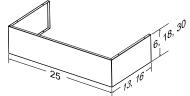
Flue covers are available in corrosion resistant stainless steel and attach to the top of the range hood shell. Flue covers come in 6", 18" and 30" heights. Deeper flue covers are available for hoods using the 3" wall extension.

#### **FLUE COVER SPECIFICATIONS**

Heights	Flue Cover 13" (Standard Depth)	Flue Cover 16" (Extended Depth)		
6" for 8' ceiling	AEEPD6SS	AEEPD6SSE		
18" for 9' ceiling	AEEPD18SS	AEEPD18SSE		
30" for 10' ceiling	AEEPD30SS	AEEPD30SSE		

Corrosion resistant stainless steel.



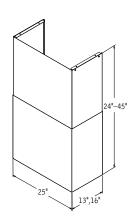


#### **TELESCOPIC FLUE COVER SPECIFICATIONS**

Heights	Flue Cover 13" (Standard Depth)	Flue Cover 16" (Extended Depth)		
24"-45" for 9-1/2'-11-1/2' ceiling	AEEPD2445SS	AEEPD2445SSE		

Corrosion resistant stainless steel.



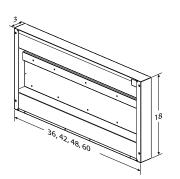


#### **3" WALL EXTENSION**

Width	Model
36"	AWEPD36SS
42"	AWEPD42SS
48"	AWEPD48SS
60"	AWEPD60SS

Optional 3" wall extension extends hood depth to 30" for even greater coverage; expensive custom wall bump-out is eliminated.









# **BUILT-IN**

There when needed—hidden when not. Enjoy powerful ventilation at the touch of a button. Add a downdraft to an island installation—raise it when cooking, lower it when entertaining. Hide a power pack in custom cabinetry for a completely hidden solution. You have a vision. Broan will help you see it through.

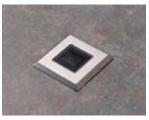




## Broan Elite **RMDD Downdraft**

Ready where and when you need it. Rises to new heights to meet the needs of high-end commercial style cooking.





RMDDRBK Remote Control Optional remote control will activate downdraft from an alternate location.



#### **STAINLESS**

#### **INTERNAL BLOWER**

- 30" RMDD3004
- 36" RMDD3604
- 48" RMDD4804

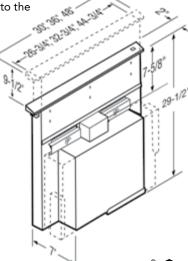
#### **EXTERNAL BLOWER**

- 30" RMDD3004EX
- 36" RMDD3604EX
- 48" RMDD4804EX

- Compact design is installed directly behind the These units are not for installations cooktop for an unobtrusive appearance. Thin profile saves precious space under the cabinet.
- Chimney rises over 9-1/2" when activated, ideal for large pots and pans.
- Infinitely adjustable control is designed to provide convenient access to govern the blower speed for effective and quiet operation.
- Optional remote control will activate downdraft from an alternate location.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.
- Dishwasher-safe filters are easy to remove and feature a stylish brushed stainless steel appearance for a professional look.

- behind ovens.
- Internal 500 CFM centrifugal blower or choice of eight External blower options: four Exterior blowers from 600 to 1500 CFM, or four In-Line blowers from 280 to 1100 CFM. See pages 52-53.

Unique ducting capability allows the internal or remote blower connection to be ducted to the left, right or downward.



#### **SPECIFICATIONS**

#### **OPTIONAL ACCESSORIES**

Width	Blower	CFM	Sones	Volts	Amps	Duct	Remote Button Kit	Make-Up Air Damper
30", 36", 48"	Internal	500*		_ 120	4	3-1/4" x 10"	RMDDRBK	MD6TU, MD8TU,
	External <sup>†</sup>	_	_		6	3-1/4" x 14"		MD10TU

<sup>†</sup> External and In-Line blowers sold separately.

<sup>299</sup> CFM max with ARP310 reducer plate option.

Convenient options help assure a custom fit. For the unique demands of cooktops in islands and peninsulas.





**STAINLESS INTERNAL BLOWER** 

30" 273003 36" 273603

**EXTERNAL BLOWER\*** 

30" 283003 36" 283603



**BLACK OPTIONAL COVER** 

30" 273023C 36" 273623C



WHITE **OPTIONAL COVER** 

30" 273001C **36"** 273601C

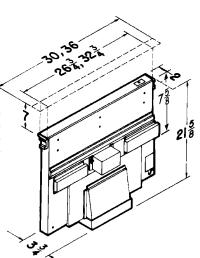
- Innovative downdraft system is compatible with virtually all self-contained cooktops.
- Sleek, trim styling complements any cooktop style or color.
- Automatically rises 7" with the touch of a button. Disappears flush with cooktop surface.
- Space-saving design lets you make the most of precious, under-counter cabinet space.
- Infinitely adjustable speed control is flush with the side of the unit; inconspicuous, yet easy to reach and simple to use.
- Model 27000 Blower discharges right, left or down and slides side-to-side to ease installation.
- These units are not for installations behind ovens.
- Stainless Steel cover standard. White or Black optional.

#### **SPECIFICATIONS**

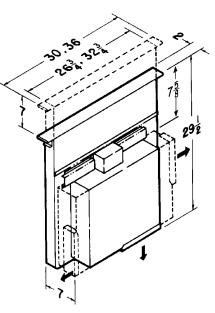
Width	CFM	Blower	Volts	Amps	Duct
30", 36"	500+	Internal	120	4	3-1/4" x 10"
30 , 36	*	External	120	6.0 max	3-1/4" x 10"†

- + 299 CFM max with ARP310 reducer plate option.
  \* External unit utilizes model 332H Exterior-mounted blower.
- In-Line blower sold separately.

  \*\* Cooktops, countertops and cabinets vary in dimension and support systems depending upon manufacturer.
  These factors may impact the ability to fit with every worktop/cabinet combination. Specifications subject to
- change without notice.
  † Model 28000 requires transitioning from 3-1/4" x 10" to 10" round for connection to the External blower.



Model 28000 Use with 900 CFM Exterior blower (Model 332H) or In-Line blower.



Model 27000 Includes 500 CFM Internal blower (<300 CFM with ARP310).



## **Broan Elite** RMP1/RMPE Custom Power Pack

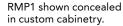
The Broan Elite Custom Power Pack is designed to fit flush with the bottom of a cabinet or custom hood that's 30" to 48" wide. The 400 CFM centrifugal blower is combined with a multi-speed control to provide quiet, effective performance. Halogen lighting complements the beauty of a fully enclosed bottom containing dishwasher-safe filters.

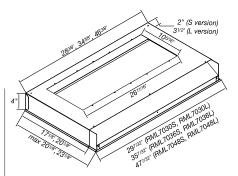






**STAINLESS** INTERNAL **BLOWER** 27-9/6" RMP17004 **EXTERNAL BLOWER** 27-9/6" RMPE7004





RML7030S/RML7030L RML7036S/RML7036L RML7048S/RML7048L For RMP17004 and RMPE7004 Packs

- Three-speed control.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.
- 400 CFM internal blower (<300 CFM with ARP6).
- External blower model (RMPE) allows a choice of eight blower options: four Exterior: 600, 900, 1200 or 1500 CFM, or four In-Line: 280, 600, 800 or 1100 CFM.
- Two 50-watt halogen lamps included (one level).

Blower

Internal

External<sup>†</sup>

- Dishwasher-safe aluminum filters feature a quick-release latch and professional-style appearance.
- Optional non-ducted filters (FILTEREB40) for indoor exhaust recirculation, some ductwork required (RMP17004 only).
- Install power pack so that the bottom of the unit is 24" to 30" above the cooking surface.
- Optional custom hood liners in 30", 36" and 48" widths.

Non-ducted

Filter

FILTEREB40

Duct

6" RD

8" RD

**OPTIONAL ACCESSORIES** 

Make-up

Air Damper

MD6TU, MD8TU,

MD10TU

#### 3-Step Power Pack and **Blower Guide**

#### 1. Select a Power Pack system

RMP17004, 400 CFM Internal blower 27-9/16" width, 11-1/4" depth

RMPE7004, 280-1500 CFM External blower options

• 27-9/16" width, 11-1/4" depth

#### 2. Select a Liner to fit your cabinetry

If the cabinet/hood inside depth is 18"-21", choose model:

- RML7030S for 30" width
- **RML7036S** for 36" width
- RML7048S for 48" width

If the cabinet/hood inside depth is 21"-24", choose model:

- RML7030L for 30" width
- RML7036L for 36" width
- **RML7048L** for 48" width

#### † External blowers sold separately.

All blowers are HVI Certified.

**SPECIFICATIONS** 

CFM

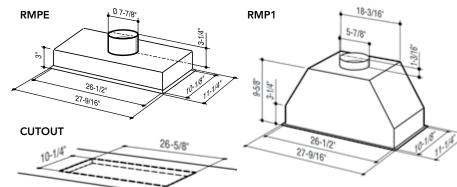
400

Width

27-9/16"

Some ductwork required for RMP1 non-ducted installations.

+ 299 CFM max with ARP6 reducer plate option.



Volts

120

Amps

3.5

Sones

#### 3. Select an Internal or External Blower RMP17004,

Internal 400 CFM blower is included RMPE7004.

External blower options (choose one):

Exterior blowers (outside, roof or wall):

- 335 (1200 CFM)\* 331H (600 CFM)\*
  - 332H (900 CFM)\* 336 (1500 CFM)\*

In-Line blowers (inside, attic or other space):

- HLB3 (280 CFM) HLB6 (600 CFM)\*
- **HLB11** (1100
  - CFM)\*

- HLB9 (800 CFM)\*
- 8"-10" transition (model 414) is required for the Exterior or In-Line models

#### Liners for RMP1/RMPE **Power Pack**



Broan Elite Liners provide a beautiful way to finish your custom hood and protect your cabinetry. Designed to work with Broan Elite Pro-Insert and Power Packs, liners feature a 3" adjustable nose to provide application flexibility, and a 4" depth for excellent capture.

- Brushed stainless steel finish.
- Liners protect custom hoods and are available for 30", 36" and 48" widths.
- Two versions for maximum flexibility in depth adjustment:
- "S" version adjusts 17-1/8"-20-1/8".
- "L" version adjusts 20-1/8"-23-1/8".
- Liners are based on the outside width of the custom hood.

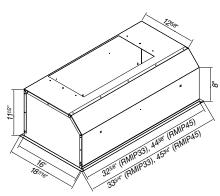
## Broan Elite RMIP Pro-Style Insert

The Broan Elite RMIP Pro-Style Insert fits flush with the bottom of the cabinet or custom hoods. Centrifugal blowers from 500 to 1500 CFM with multi-speed control provide quiet and effective performance. Halogen lighting complements the beauty of its fully-enclosed, easy-to-clean bottom.





## RMIPWC Optional Wall Control





#### **430 STAINLESS**

**33-3/4**" RMIP33 **45-3/4**" RMIP45

- Brushed stainless steel finish.
- Design allows use with custom liners or Broan Elite Pro-Style Insert liners (sold separately).
- Pro-Style Insert available in 33" and 45" widths.
- Variable speed control for quiet operation.
- Optional remote wall control available.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.

- Dishwasher-safe stainless steel/ aluminum filters, or optional baffle filters.
- Bright halogen lighting, two 50-watt lamps (RMIP33) or three 50-watt lamps (RMIP45), bulbs not included.
- Choose 460 or 850 CFM Internal, or choice of eight External blower options: four Exterior: 600, 900, 1200 or 1500 CFM, or four In-Line: 280, 600, 800 or 1100 CFM. All blowers sold separately.

**OPTIONAL ACCESSORIES** 

• Optional liners in 36", 42", 48" and 60" widths protect custom hoods.

## 3-Step Insert and Blower Selection Guide

#### 1. Select the right size Pro-Style Insert

- RMIP33 (33" width) or RMIP45 (45" width)
- Both feature an 18-7/16" depth
- 460 or 850 CFM Internal blower options
- 280-1500 CFM External blower options

#### 2. Select a Liner to fit your cabinetry

For cabinet/hood inside depths of 23"-26" choose:

- RML3336S 36" width, use with RMIP33
- RML3342S 42" width, use with RMIP33
- RML4548S 48" width, use with RMIP45
   RML4560S 60" width, use with RMIP45

#### 3. Select a blower for your Insert

Internal blowers:

- **P5** (460 CFM)
- **P8** (850 CFM)

Exterior blowers (outside, roof or wall):

- **331H** (600 CFM)\* **335** (1200 CFM)\*
- **332H** (900 CFM)\* **336** (1500 CFM)\*

In-Line blowers (inside, attic or other space):

- HLB3 (280 CFM)
   HLB9 (800 CFM)\*
- HLB6 (600 CFM)\*
   HLB11 (1100 CFM)\*
   \* 332KR Rough-In Kit is required when used
- 332KR Rough-In Kit is required when used with Exterior and In-Line blower options above (purchased separately).

#### SPECIFICATIONS\*

#### Internal Baffle Filter Kit Wall Make-up Width CFM Blower\* Amps Sones Control Air Damper 460 (P5), 850 (P8) Internal 10.5 RBFIP33 33-3/4" MD6TU, External MD8TU, MD10TU 3.5 RMIPWC 460 (P5), 850 (P8) 10.5 Internal 45-3/4" RBFIP45 External

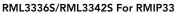
- \* All blowers must be purchased separately and are HVI Certified.
- See blower specifications table on pages 52-53.
- ▲ All ratings for vertical duct only.

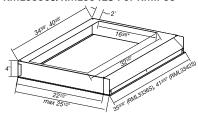
## Liners for the RMIP Pro-Style Insert



Broan Elite Liners provide a beautiful way to finish your custom hood and protect your cabinetry. Designed to work with Broan Elite Pro-Insert and Power Packs, liners feature a 3" adjustable nose to provide application flexibility, and a 4" depth for excellent capture.

- Brushed stainless steel finish.
- Liners are available for 36", 42", 48" and 60" widths.
- Liners allow depth adjustment from 22-1/2" to 25-1/2". Fits stock 24" cabinets.
- Liners are based on the outside width of the custom hood.
- All models compliant with CA Title 24.





#### RML4548S/RML4560S For RMIP45





## Broan Elite PM500SS

The PM500SS delivers the features you expect and the power you need. Serious cooks will appreciate the full surface coverage of the halogen lighting. Smooth surfaces and quick-release filters clean easily.







STAINLESS 20-1/2" PM500SS

- 500 CFM, 9.0 sones, HVI Certified.
- Three-speed, push-button control includes a dedicated on/off.
- Dual halogen bulbs with single light level for bright cooktop lighting (Type JC, 12V, 20W, G4 base), included.
- 6" round duct.
- Easy-to-clean, fully enclosed bottom with dishwasher-safe, aluminum-mesh filters.
- Optional non-duct operation using 359NDK non-duct kit and charcoal filter, sold separately.

- Works with optional Universal Make-up Air Dampers.

#### **SPECIFICATIONS**

#### **OPTIONAL ACCESSORIES**

Width	CFM	Blower	Sones	Volts	Amps	Duct	Non-Duct Kit	359NDK	
							Non-Duct Charcoal Filter	SB08999053	
							Aluminum Filter	B08087039	
		500 Internal			2.8		Halogen Bulb	Type JC 12V 20W G4	
						6" RD	Fresh Air Inlets	641FA, 643FA, 610FA	
20-1/2"	500		Internal 9.0	120			30" Painted Liners	LT30 or LB30	
							36" Painted Liners	LT36 or LB36	
							30" Stainless Steel Liners	RML5230S, RML5236S, RML5236L	
							Make-up Air Dampers	MD6TU, MD8TU, MD10TU	

## Custom Hood Kit

Ultimate ventilating solution for custom range hood designs. The Custom Hood Kit is the perfect match of high performance ventilation and adjustable construction.





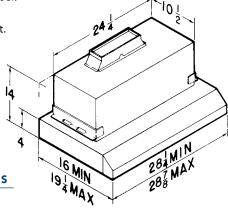
The Custom Hood Kit is completely concealed in custom cabinetry.



**BLACK 28-7/8**" 103023

- Fits into custom cabinetry from 30" to 42" wide.\*
- Powerful, quiet 360 CFM/5.0 sone performance (vertical discharge only).
- 24" fluorescent tube lighting (bulb not included).

- Heat Sentry $^{\text{\tiny{M}}}$  detects excessive heat and adjusts blower speed to high automatically.
- For ducted installations, includes damper/adapter for 3-1/4" x 10" duct.
- Must order model 103123 Rough-In Kit.



#### **SPECIFICATIONS**

SPECI	FICA	TIONS	OPTIONAL AC	CESSORIES					
Width	CFM	Blower	Sones	Volts	Amps	Duct	Rough-in Kit	Flourescent Bulb	F20T12
								Extension Kit	97009790
28-7/8"	360	Internal	5.0	120	3.7	3-1/4" X 10"	103123	Make-up Air Damper	MD6TU, MD8TU, MD10TU



Fluorescent Tube: 24", F20T12 (not included).

\* For installations up to 36" order extension kit No. 97009790.

Otherwise, installations up to 42" require custom fabricated metal liners.

\*\* Duct vertical only.

High-performance ventilation solutions. These integrated units provide the ventilation and lighting you need for your custom application.





Power Packs and Modules are completely concealed in custom cabinetry.

#### SILVER

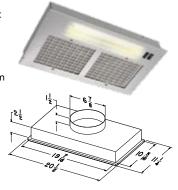
**20-1/2"** PM390 **20-1/2"** PM250

#### **MODEL PM390**

- Silver paint finish.
- Three speed, slide control.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts speed automatically.
- Quiet centrifugal blower, 390 CFM (vertical discharge) (<300 CFM with ARP6).</li>
- Dual 40-watt lamps (purchase separately).
- Dishwasher safe aluminum filter.
- For ducted installations, includes adapter and damper for 6" round duct.
- Optional nonducted filter kit (purchase 357NDK separately).
- Works with optional custom hood liners in 30", 36", "Box" or "T" design.
- ENERGY STAR® version on page 33.

#### **MODEL PM250**

- Silver paint finish.
- Two speed motor, rocker control.
- Efficient 250 CFM fan (vertical discharge).
- Dual 40-watt lighting (purchase lamps separately).
- Dishwasher safe aluminum filter.
- For ducted installations, built-in adapter for 7" round duct.
- Optional nonducted filter kit (purchase 356NDK separately).
- Works with optional custom hood liners in 30", 36", "Box" or "T" design.



#### **NON-DUCT KITS**

#### **MODEL 357NDK**



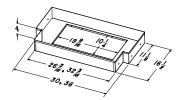
#### **MODEL 356NDK**



Depending on your installation of the non-duct system, you may need additional duct or duct components (e.g., elbows).

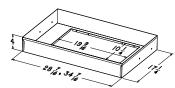
**PM390 & PM250 Liners:** Broan "T" and "B" liners provide an elegant way to finish a traditional wood hood and protect cabinetry. They feature a durable silver painted finish and a 4" depth for good capture. Hemmed edges hide exposed edges, and pre-drilled mounting holes make installation easy.





LT30 & 36 "T" liners work with wood hoods that are integrated with adjacent 12" deep cabinets.





LB30 & 36 "B" (box) liners fit into 18" deep wood hoods or cabinet bottoms.

#### **SPECIFICATIONS**

#### **OPTIONAL ACCESSORIES**

Width	СҒМ	Sones	Blower	Volts	Amps	Duct	Non-ducted Kit <sup>†</sup>	Aluminum Filter	Charcoal Filter	30" Liners	36" Liners	Make-up Air Damper
	390*	6.0			2.9	6" RD	357NDK			LT30 or	LT36 or	MD6TU,
20-1/2"	250	8.0	Internal	120	2.1	7" RD	356NDK	99010370	B08999040	LB30	LB36	MD8TU, MD10TU

<sup>†</sup> Includes charcoal filter. Some duct work is required for non-ducted applications.

<sup>\* 299</sup> CFM max with ARP310 reducer plate option.



# ENERGY STAR®

Broan makes it easy to go green with a variety of ENERGY STAR® certified range hoods. With efficient motor designs as well as LED and compact fluorescent lighting options, these range hoods meet the program requirements of USGBC,® LEED® and NAHB.





## Broan Elite RME50000



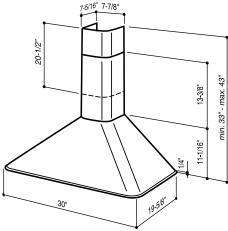
Beautiful, yet attainable. European design with tremendous value to meet the requirements of today's conventional appliance and kitchen styles.

- Three-speed slide control and integrated dual fluorescent light assembly.
- 290 CFM at maximum speed.
- 0.5 Sones at normal speed (135 CFM).
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.
- Dual 13-watt fluorescent lamps included (one level).
- Dishwasher-safe aluminum filter features a quick-release latch and professional style appearance.



STAINLESS 30" RME5030SS

- Ducted telescopic flue accommodates ceiling heights from 8' to 9'. Extension flues for 10' ceilings are also available.
- Install hood so that the bottom of the unit is 24" to 30" above the cooking surface. Mounting height is determined by ceiling height.



#### **SPECIFICATIONS**

#### **OPTIONAL ACCESSORIES**

Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Flue Extension* Stainless Steel
30"	290/135	Internal	5.5/0.5	120	2.86	6" RD	RFX5004

\*Optional flue extension for 10' ceiling.



## **PME300**



ENERGY STAR® efficiency, for custom applications provides the ventilation and lighting you need in one integrated package.

- Silver paint finish.
- Three speed, slide control.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts speed automatically.
- Quiet centrifugal blower, 290 CFM (vertical discharge).
- 0.5 Sones at normal speed (130 CFM).
- Dual 13-watt fluorescent lamps included.
- Dishwasher safe aluminum filter.

- For ducted installations, includes adapter and damper for 6" round duct.
- Works with optional custom hood liners in 30", 36", "Box" or "T" design.



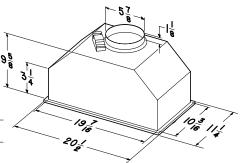


**SILVER 20-1/2"** PME300

#### **SPECIFICATIONS**

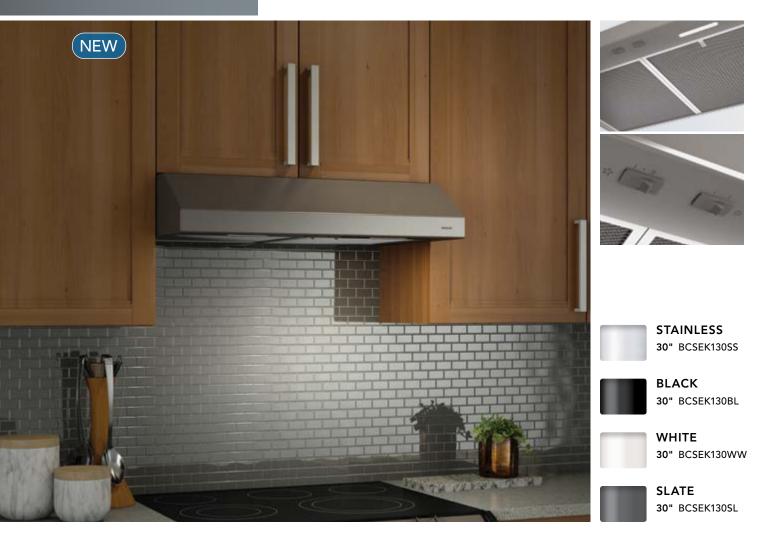
#### OPTIONAL ACCESSORIES

Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Aluminum Filter	30" Liners	36" Liners
20-1/2"	290/130	Internal	5.0/0.5	120	2.9	6" RD	B08087694	LT30 or LB30	LT36 or LB36



## **Glacier BCSEK1**

The clean, contemporary shape of Glacier complements any kitchen design. Impressive ENERGY STAR® certified LED lighting and superior smoke and odor removal are a mere introduction to everything this hood has to offer.



- The Captur™ system's advanced blower design features a forward positioned centric inlet to remove smoke and odor faster. A smooth-flow blower wheel and high flow filters ensure quiet operation.
- 250 CFM blower operates at 1.5 sones at normal speed.
- Bright, single intensity LED modules supported by a 3-year warranty—illuminate evenly and are tested in cooking environments to ensure long life without dimming. ENERGY STAR® certification saves energy expense.

5.0/1.5

120

- Hidden two-speed on/off rocker switch.
- Dual dishwasher-safe, open-mesh filters provide efficient grease removal.
- EZ1 brackets make it easy for single-person installation in less than half the time of traditional methods.
- ADA compliant, remote operation is possible using a standard UL approved wall switch.
- Non-duct capable with use of charcoal filters, sold separately. Hidden louvers on top of hood exhaust away from cabinetry.

HPF30 (Type Xc)

 Non-duct installation does not meet ENERGY STAR® requirements.

## **Captur**

For faster smoke and odor removal.

#### S

250/150

Internal

30"

SPEC	IFICATIO	NS	OPTIONAL ACCESSORIES				
Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Non-ducted Charcoal Filter

3-1/4 x 10" (V, H)

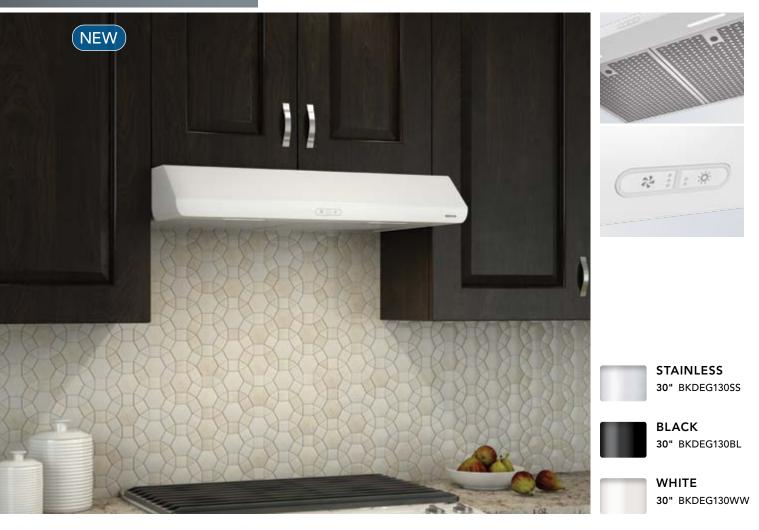
7" RD (V only)

195



## Sahale BKDEG1

The slim and refined lines of Sahale bring a refreshing change to today's kitchens. Bright ENERGY STAR® certified LED lighting complements your cooking experience and three fan speeds make cooking more enjoyable.



- The Captur<sup>™</sup> system's advanced blower design features a forward positioned centric inlet to remove smoke and odor faster. A smooth-flow blower wheel and high flow filters ensure quiet operation.
- 300 CFM blower operates at 1.5 sones at normal speed; as low as 1.2 sones in some duct configurations
- Bright, two-level LED modules—supported by a 3-year warranty—illuminate evenly and are tested in cooking environments to ensure long life without dimming. ENERGY STAR® certification saves energy expense.
- Tap-touch, three-speed capacitive control features a smooth, easy-to-clean surface.

- Dishwasher-safe, deluxe micro-mesh filters provide highly efficient grease removal and patterned cover provides a decorative complement to the hood design. The filter clean reminder ensures they will always maintain a high level of capture.
- EZ1 brackets make it easy for single-person installation in less than half the time of traditional methods.
- ADA compliant, remote operation is possible using a standard UL approved wall switch. Requires ADA Adapter Kit. Available in June.

 Non-duct capable with use of charcoal filters, sold separately. Hidden louvers on top of hood exhaust away from cabinetry.

 Non-duct installation does not meet ENERGY STAR® requirements.

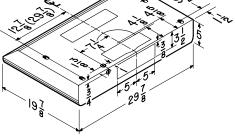
## **€**aptur<sup>™</sup>

For faster smoke and odor removal.

#### **SPECIFICATIONS**

#### **OPTIONAL ACCESSORIES**

		_						
Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Non-ducted Charcoal Filter	ADA Electronic Adapter Kit
30"	300/110	Internal	5.5/1.2	120	.65	3-1/4 x 10" (V, H) 7" RD	HPF30 (Type Xc)	HAWRK3







# UNDER CABINET

Every kitchen needs adequate ventilation matched to your cooking style, and your unique sense of style. That's why Broan redesigned nearly every hood in our popular under cabinet category. For style, LED lighting, control options and more, start here.





### Spire BPDP1

Broan brings you Spire, an exciting new shape in a pro-style hood. The new design incorporates modern features like the quiet Captur™ system and LED lighting.







### **STAINLESS**

**30"** BPDP130SS

**36**" BPDP136SS **42**" BPDP142SS

**48**" BPDP148SS

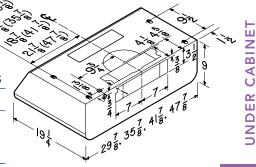
- The Captur<sup>™</sup> system's advanced blower design features a forward positioned centric inlet to remove smoke and odor faster. Two-speed blower control exhausts at a strong 400 CFM.
- Smooth-flow blower wheel design and high flow filters ensure quiet operation; as low as 0.3 sones in some duct configurations.
- Bright, single intensity LED modules supported by a 3-year warranty—illuminate evenly and are tested in cooking environments to ensure long life without dimming.
- Streamlined, deluxe 2-speed rocker control operates light and fan speeds.

- Pro-style, dishwasher-safe, hybrid baffle filters provide ultra-efficient grease removal with superior air flow.
- EZ1 brackets make it easy for singleperson installation in less than half the time of traditional methods.
- ADA compliant, remote operation is possible using a standard UL approved wall switch.
- Non-duct capable with use of charcoal filters, sold separately. Hidden louvers on top of hood exhaust away from cabinetry.

### **€**aptur<sup>™</sup>

For faster smoke and odor removal.

SPECIF	TICATION	4.2		OPTIONAL AC	CESSORIES			
Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Non-Ducted Charcoal Filter	Make-up Air Damper
							HPF24 (Type Xb)	
30", 36", 42", 48"	400/120	Internal	6.5/0.3	120	1.4	3-1/4" x 10"	HPF30 (Type Xc)	MD6TU, MD8TU,
42", 48"	400/120	internal	6.3/0.3	120	1.4	(V, H) 7" RD	HPF36 (Type Xd)	MD10TU
							HPF42 (Type Xe)	



### Glacier BCDJ1

The luxury of an LCD display and deluxe micro-mesh filters will make any meal preparation delightful. And, the Glacier range hood's contemporary shape complements any kitchen design.











#### **STAINLESS**

- 30" BCDJ130SS
- 36" BCDJ136SS 42" BCDJ142SS



### **BLACK**

- 30" BCDJ130BL
- 36" BCDJ136BL
- **42**" BCDJ142BL



- 30" BCDJ130WH
- 36" BCDJ136WH
- 42" BCDJ142WH



For faster smoke and odor removal.

- The Captur<sup>™</sup> system's advanced blower design features a forward positioned centric inlet to remove smoke and odor faster. A smooth-flow blower wheel and high flow filters ensure quiet operation.
- A strong 400 CFM blower operates as quietly as 0.3 sones at normal speed.
- Bright, three-level LED modules—supported by a 3-year warranty—illuminate evenly and are tested in cooking environments to ensure long life without dimming.
- Three-speed electronic pushbutton control incorporates an LCD display to show hood status for fan and light setting, filter clean reminder, Heat Sentry™ and delay off.
- Broan Heat Sentry<sup>™</sup> detects excessive heat and adjusts the blower speed to prolong the life of the product and provide proper ventilation.

- Dishwasher-safe, deluxe micro-mesh filters provide highly efficient grease removal and patterned cover provides a decorative complement to the hood design. The filter clean reminder ensures they will always maintain a high level of efficiency.
- EZ1 brackets make it easy for single-person installation in less than half the time of traditional methods.
- ADA compliant, remote operation.
- Non-duct capable with use of charcoal filters, sold separately. Hidden louvers on top of hood exhaust away from cabinetry.

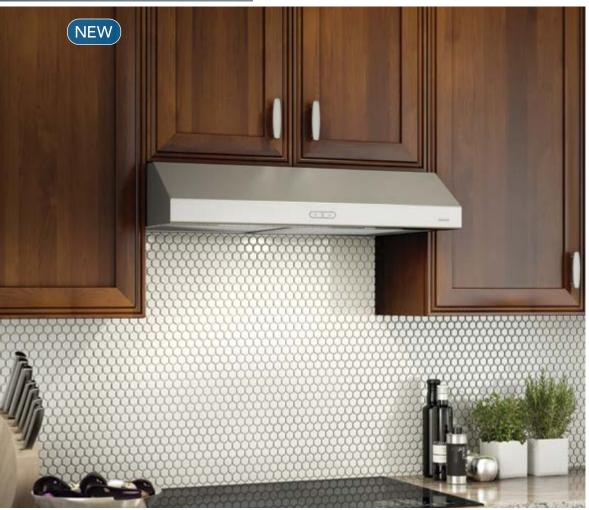
# IOPTIONAL ACCESSORIES

JI LCII	ICALIO	143			OT HORAL ACCESSORIES			
Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Non-Ducted Charcoal Filter	ADA Electronic Adapter Kit
00" 04"						0.4/4".40"	HPF30 (Type Xc)	
30", 36", 42"	400/120	Internal	6.5/0.3	120	1.4	3-1/4"x10" or 7" RD	HPF36 (Type Xd)	HAWRK3
						01 7 KD	HPF42 (Type Xe)	



### **Glacier BCDF1**

The clean, contemporary shape of Glacier complements any kitchen design. Impressive LED lighting and superior smoke and odor removal are a mere introduction to everything this hood has to offer.







#### **BLACK STAINLESS**

30" BCDF130BLS 36" BCDF136BLS



### **STAINLESS**

- 30" BCDF130SS 36" BCDF136SS
- 42" BCDF142SS

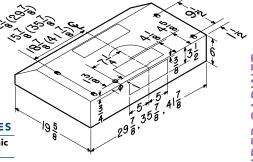
- The Captur<sup>™</sup> system's advanced blower design features a forward positioned centric inlet to remove smoke and odor faster. A smooth-flow blower wheel and high flow filters ensure quiet operation.
- 300 CFM blower operates at 1.5 sones at normal speed; as low as 1.2 sones in some duct configurations.
- Bright, two-level LED modules—supported by a 3-year warranty—illuminate evenly and are tested in cooking environments to ensure long life without dimming.
- Tap-touch, three-speed capacitive control features a smooth, easy-to-clean surface.

- Dishwasher-safe, micro-mesh filters provide efficient grease removal. The filter clean reminder ensures they will always maintain a high level of capture.
- EZ1 brackets make it easy for single-person installation in less than half the time of traditional methods.
- ADA compliant, remote operation.
- Non-duct capable with use of charcoal filters, sold separately. Hidden louvers on top of hood exhaust away from cabinetry.

### **Captur**

For faster smoke and odor removal.

SPECIF	ICATION	S					OPTIONAL A	CCESSORIES
Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Non-ducted Charcoal Filter	ADA Electronic Adapter Kit
2011 2711						3-1/4" x 10"	HPF30 (Type Xc)	
30", 36", 42"	300/110	Internal	5.5/1.2	120	.65	(V, H) 7" RD	HPF36 (Type Xd)	HAWRK3
72						7" RD	HPF42 (Type Xe)	



### **Glacier BCSD1**

The clean, contemporary shape of Glacier complements any kitchen design. This new design has features like the quiet Captur™ system and brilliant halogen lighting.









### **STAINLESS**

24" BCSD124SS

30" BCSD130SS

36" BCSD136SS

42" BCSD142SS



### **BLACK**

24" BCSD124BL

30" BCSD130BL

36" BCSD136BL

42" BCSD142BL



24" BCSD124WW

30" BCSD130WW

36" BCSD136WW

42" BCSD142WW



#### **BISQUE**

30" BCSD130BC

36" BCSD136BC

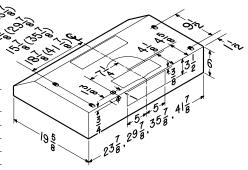
- The Captur™ system's advanced blower design features a forward positioned centric inlet to remove smoke and odor faster. A smooth-flow blower wheel and high flow filters ensure quiet operation.
- 250 CFM blower operates at 1.5 sones at normal speed.
- Two-level, halogen bulbs flood the cooktop and surrounding area with generous illumination (50W bulbs not included).
- Hidden two-speed on/off rocker switch.

- Dual dishwasher-safe, open-mesh filters provide efficient grease removal.
- EZ1 brackets make it easy for single-person installation in less than half the time of traditional methods.
- ADA compliant, remote operation is possible using a standard UL approved wall switch.
- · Non-duct capable with use of charcoal filters, sold separately. Hidden louvers on top of hood exhaust away from cabinetry.

### **Captur**

For faster smoke and odor removal.

SPECIF	ICATION	S					OPTIONAL ACCESSORIES
Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Non-Ducted Charcoal Filter
							HPF24 (Type Xb)
24", 30",	250/110	Internal	5.0/1.5	120	1.4	3-1/4" x 10"	HPF30 (Type Xc)
24", 30", 36", 42"	250/110	internai	5.0/1.5	120	1.4	(V, H) 7" RD	HPF36 (Type Xd)
							HPF42 (Type Xe)





### Sahale BKDB1

The slim and refined lines of Sahale bring a refreshing change to today's kitchens. Bright LED lighting complements your cooking experience and three fan speeds make cooking more enjoyable.









### **STAINLESS**

**30**" BKDB130SS 36" BKDB136SS



#### **BLACK**

30" BKDB130BL 36" BKDB136BL



### WHITE

30" BKDB130WW 36" BKDB136WW

- The Captur™ system's advanced blower design features a forward positioned centric inlet to remove smoke and odor faster. A smooth-flow blower wheel and high flow filters ensure quiet operation.
- 250 CFM blower operates at 1.5 sones at normal speed.
- Bright, two-level LED modules—supported by a 3-year warranty—illuminate evenly and are tested in cooking environments to ensure long life without dimming.
- Tap-touch, three-speed capacitive control features a smooth, easy-to-clean surface.

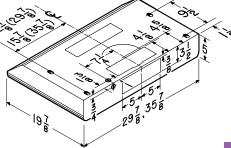
- Dishwasher-safe, micro-mesh filters provide efficient grease removal. The filter clean reminder ensures they will always maintain a high level of capture.
- EZ1 brackets make it easy for single-person installation in less than half the time of traditional methods.
- ADA compliant, remote operation is possible using a standard UL approved wall switch. Requires ADA Adapter Kit. Available in June.

· Non-duct capable with use of charcoal filters, sold separately. Hidden louvers on top of hood exhaust away from cabinetry.

### **Captur**

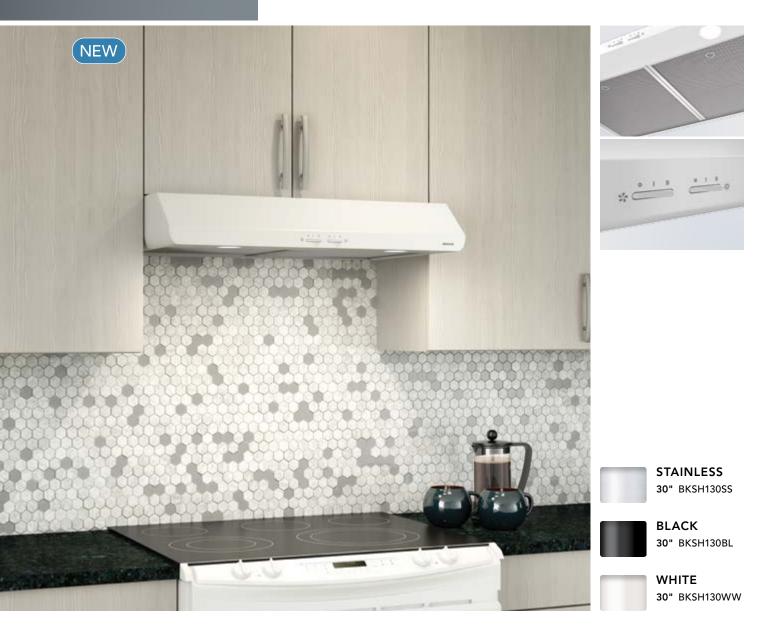
For faster smoke and odor removal.

SPECI	FICATIO	NS					OPTIONAL A	CCESSORIES
Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Non-ducted Charcoal Filter	ADA Electronic Adapter Kit
30", 36"	250/110	Internal	5.0/1.5	120	.65	3-1/4" x 10"	HPF30 (Type Xc)	HAWRK3
30 , 36	230/110	internal	3.0/1.3	120	.63	(V, H) 7" RD	HPF36 (Type Xd)	HAVVKKS



### Sahale BKSH1

The slim and refined lines of Sahale bring a refreshing change to today's kitchens. Brilliant halogen lighting and a deluxe rocker control complements your cooking experience.



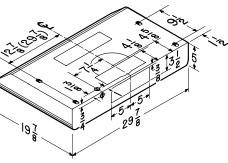
- The Captur<sup>™</sup> system's advanced blower design features a forward positioned centric inlet to remove smoke and odor faster. A smooth-flow blower wheel and high flow filters ensure quiet operation.
- 250 CFM blower operates at 1.5 sones at normal speed.
- Two-level, halogen bulbs flood the cooktop and surrounding area with generous illumination (bulbs included).
- Streamlined, deluxe rocker control operates two fan speeds.

- Dishwasher-safe, micro-mesh filters provide efficient grease removal.
- EZ1 brackets make it easy for single-person installation in less than half the time of traditional methods.
- ADA compliant, remote operation is possible using a standard UL approved wall switch.
- Non-duct capable with use of charcoal filters, sold separately. Hidden louvers on top of hood exhaust away from cabinetry.

### **Captur**

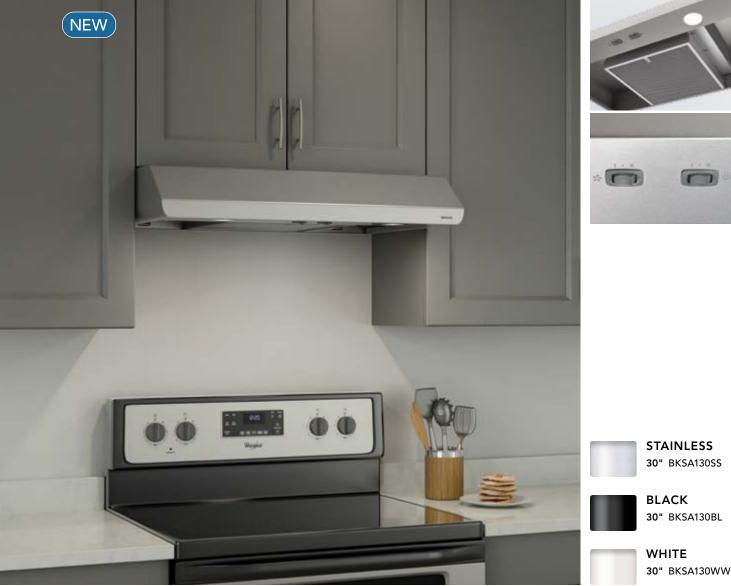
For faster smoke and odor removal.

SPEC	IFICATIO	INS					OPTIONAL ACCESSORIE
Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Non-ducted Charcoal Filter
30"	250/110	Internal	5.0/1.5	120	1.4	3-1/4" x 10" (V, H)	HPF30 (Type Xc)



### Sahale BKSA1

The slim and refined lines of Sahale bring a refreshing change to today's kitchens. Brilliant halogen lighting and hidden rocker controls complements your cooking experience.





**STAINLESS** 

30" BKSA130SS

**BLACK** 

30" BKSA130BL

WHITE



• The Captur™ system's advanced blower design features a forward positioned centric inlet to remove smoke and odor faster. A smooth-flow blower wheel and high flow filters ensure quiet operation.

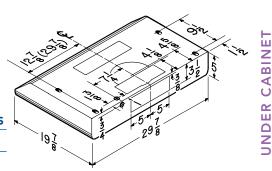
- 250 CFM blower operates at 1.5 sones at normal speed.
- Two-level, halogen bulbs flood the cooktop and surrounding area with generous illumination (bulbs included)
- Hidden two-speed on/off rocker switch.

- Large dishwasher-safe, single open-mesh filter provides efficient grease removal.
- ADA compliant, remote operation is possible using a standard UL approved wall switch.
- · Non-duct capable with use of charcoal filter, sold separately. Hidden louvers on top of hood exhaust away from cabinetry.

### **Captur**

For faster smoke and odor removal.

SPEC	IFICATIO	) N S					OPTIONAL ACCESSORIES
Width	CFM High/Low	Blower	Sones High/Low	Volts	Amps	Duct	Non-ducted Charcoal Filter
30"	250/110	Internal	5.0/1.5	120	1.4	3-1/4" x 10" (V, H) 7" RD	HPF1 (Type Xa)



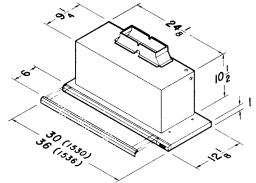
# **Broan Elite** 15000 Silhouette

Slides out of sight when not in use. This slimline design merges perfectly with the style of any kitchen. The unseen advantages include quiet, powerful ventilation performance.



- · Compact, trim styling complements any kitchen.
- Fan and light automatically turn on when you slide out the clear glass visor; shut off when pushed in.
- Energy-efficient, 24" fluorescent light with prismatic glass lens provides bright, even cooktop lighting (bulb not included).
- Dual centrifugal blower, 300 CFM, at a quiet 4.5 sones, HVI Certified.
- Infinitely adjustable blower control conveniently located up front; features blower memory—when activated, unit automatically "remembers" the last setting you selected.
- Heat Sentry<sup>™</sup> detects excessive heat and adjusts blower speed to high automatically.
- Includes 3-1/4" x 10" duct adapter with built-in damper.

31 LCII	31 ECIFICATIONS												
Width	CFM	Blower	Sones	Volts	Amps	Duct	Bulb*						
30" 36"	300 <sup>†</sup>	Internal	4.5	120	3.7	3-1/4" x 10" (vert )	F20T12						





<sup>\*</sup> Bulb not included. † 299 CFM max with ARP310 reducer plate option.

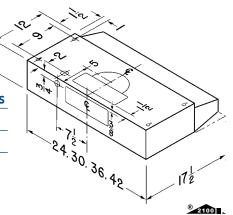
Deluxe, variable-speed performance in an economical package. The infinitely adjustable speed control allows you to set the hood speed for the perfect combination of ventilation and quiet.



- 220 CFM (7" round), 7.5 sones or 190 CFM (3-1/4" x 10"), HVI Certified.
- Easily installs as 7" round vertical discharge;
   3-1/4" x 10" vertical discharge;
   3-1/4" x 10" horizontal discharge or non-ducted (non-ducted filter sold separately).
- Rotary, infinitely adjustable fan-speed control.
- Up to 75-watt cooktop lighting with protective polymeric lens and two-level light control (bulb not included).
- Includes 3-1/4" x 10" damper/adapter and 7" round adapter.
- 7" round damper optional.
- BP87 damper sold separately.
- ADA compliant, remote operation is possible using a standard UL approved wall switch.

SPECIF	ICATIO	IN 2					OPTIONA	L ACCESSORIES
Width	CFM	Blower	Sones	Volts	Amps	Duct	Non-ducted Filter	7" RD Damper
24", 30", 36", 42"	220	Internal	7.5	120	2.5	3-1/4" x 10" or 7" RD	41F	BP87

 $<sup>\</sup>ensuremath{^{\star}}$  Special Order: Allow three weeks for delivery.



These four-way convertible range hoods will fit into most all applications. Enclosed light and fan/filter assemblies make for easy cleaning.



#### **STAINLESS**

24" F402404

30" 433004, F403004

36" 433604, F403604

42" F404204

#### **BLACK**

24" F402423

30" 433023, F403023

36" 433623, F403623

42" F404223

### WHITE

24" F402401

30" F403001

36" F403601

42" F404201

#### **MONOCHROME**

24" F402411

**30**" 433011, F403011

36" 433611, F403611

42" F404211

#### **BISQUE**

24" F402422

30" 433022, F403022

36" 433622, F403622

42" F404222

#### **ALMOND**

24" F402408

30" F403008

36" F403608

42" F404208

#### **43000 SERIES**

- Features enclosed light and fan/filter assembly for easy clean-up.
- Two-speed, rocker-type fan control.
- Powerful 190 CFM, 7.0 sone (3-1/4" x 10" vertical discharge) or 220 CFM, 8.0 sone (7" round discharge) performance.
- Accepts up to 75-watt light (bulb not included).
- Includes 3-1/4" x 10" damper/adapter and built-in 7" round adapter.
- 7" round damper optional.
- BP87 dampers sold separately.
- ADA compliant, remote operation using a standard UL approved wall switch.

### F40000 SERIES

- Four-way convertible; installs ducted 3-1/4" x 10" (vertical and horizontal), 7" round (vertical) and non-ducted (non-ducted filter sold separately).
- 160 CFM, 6.5 sone (3-1/4" x 10" discharge) or 190 CFM (7" round discharge) performance—HVI Certified.
- Accepts up to 75-watt light (bulb sold separately)
- Dishwasher-safe aluminum grease filter.
- Includes 3-1/4" x 10" damper/ adapter and 7" round adapter.

- 7" round damper optional.
- BP87 dampers sold separately.
- ADA compliant, remote operation using a standard UL approved wall switch.

#### **43000 SPECIFICATIONS**

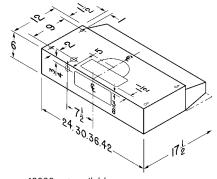
#### **OPTIONAL ACCESSORIES**

Width	CFM	Blower	Sones	Volts	Amps	Duct	Charcoal Filter	7" RD Damper
30", 36"	220	Internal	8.0	120	1.8	3-1/4" x 10"	BP58	BP87

### **F40000 SPECIFICATIONS**

### **OPTIONAL ACCESSORIES**

Width	CFM	Blower	Sones	Volts	Amps	Duct	Charcoal Filter	7" RD Damper
24", 30", 36", 42"	190	Internal	6.5	120	1.8	3-1/4" x 10" or 7" RD	41F	BP87







Broan range hoods provide the high quality you expect and the value you demand.



#### STAINLESS

**24"** 422404, 402404

30" 423004, 403004

**36**" 423604, 403604 **42**" 424204

**6" SHELL ONLY** 

**30"** 373004

**36**" 373604

### BLACK

**30**" 423023, 403023

**36**" 423623, 403623

### WHITE MONOCHROME

**21**" 402101

24" 422401, 402401

**30"** 423001, 403001

36" 423601, 403601

42" 424201, 404201

#### **6" SHELL ONLY**

**24**" 372401

**30**" 373001

**36**" 373601

### **BISQUE**

**21**" 402102

**24**" 422402, 402402

30" 423002, 403002

36" 423602, 403602

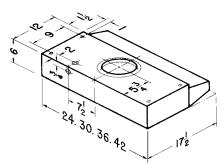
**42**" 424202, 404202

**6" SHELL ONLY** 

**30**" 373002

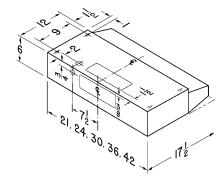
### **42000 SERIES**

- Installs as 7" round ducted only.
- 190 CFM, 6.0 sone (vertical discharge) performance.
- Dishwasher-safe aluminum grease filter.
- Accepts up to 75-watt light (bulb sold separately).
- Built-in 7" adapter included.
- BP87 damper sold separately.
- ADA compliant, remote operation using a standard UL approved wall switch.



### **40000 SERIES**

- Installs as 3-1/4" x 10" ducted only.
- 160 CFM, 6.5 sone (vertical or horizontal discharge) performance.
- Dishwasher-safe aluminum grease filter.
- Accepts up to 75-watt light (bulb sold separately).
- Duct connector with built-in damper included.
- ADA compliant, remote operation using a standard UL approved wall switch.



**OPTIONAL** 

### 37000 SERIES— 6"SHELL ONLY

 The 37000 Series utilizes the 40000 Series.

but contains no fan, light or switch knock-outs.

### 42000 SPECIFICATIONS

							ACCESSORIES
Width	CFM	Blower	Sones	Volts	Amps	Duct	7" RD Damper
24", 30", 36", 42"	190	Internal	6	120	2.5	7" RD	BP87

### ACCESSORIES 40000 SPECIFICATIONS

Width	CFM	Blower	Sones	Volts	Amps	Duct
21", 24", 30", 36", 42"	160	Internal	6.5	120	2.0	3-1/4" x 10"

UNDER CABINET

Broan range hoods provide the high quality you expect and the value you demand.





**24**" 412404

**30**" 413004

**36**" 413604

42" 414204



**BLACK** 

21" 412123 **30**" 413023 **36**" 413623

### WHITE **MONOCHROME**

**21**" 412101

24" 412401

**30**" 413001

**36**" 413601

**42**" 414201

### **BISQUE**

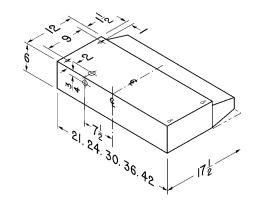
21" 412102

**24**" 412402

30" 413002

36" 413602

**42**" 414202



• Installs as non-ducted only with charcoal filter.

- Accepts up to 75-watt light (bulb sold separately).
- ADA compliant, remote operation is possible using a standard UL approved wall switch.

#### **SPECIFICATIONS**

### **IOPTIONAL ACCESSORIES**

				OI II OII ALOUDOU ALIDO		
Width	CFM	Sones	Volts	Amps	Duct	Charcoal Filter
21", 24", 30", 36", 42"	N/A	N/A	120	2.0	Non-ducted	41F



### Metal Backsplashes

Help keep your kitchen looking like new.





### STAINLESS STEEL

24" SP2404

30" SP3004

**36"** SP3604 42" SP4204



### **REVERSIBLE BISQUE /BLACK**

24" SP240223

30" SP300223

36" SP360223



### **REVERSIBLE** WHITE/ALMOND

**24**" SP240108

30" SP300108

36" SP360108

- Provides easy clean-up of cooking splatter.
- Durable, attractive appliance-matching finishes: Reversible White/Almond, Reversible Bisque/Black.
- Aluminum or 24-gauge stainless steel.
- Available in 24", 30", 36" or 42" widths; all are 24" high.
- Installs easily with four screws (not included).

### Replacement Grease Filters and Charcoal Filters

FITS RANGE HOOD SERIES	NON-DUCTED CHARCOAL FILTER	REPLACEMENT GREASE FILTER	DESCRIPTION
RMIP33		RBFIP33	
RMIP45		RBFIP45	
RM50000, RMP17004	FILTEREB40		
E54000, RM51000, RM52000, RM53000	FILTERSquare		
41000, F40000, 46000	41F		
40000, F40000, 42000, 46000		BP29	
43000	BP58		Qty 3
43000		BP57 w/charcoal pad	w/light lens
61000	ROUNDFILTER		
BCDF, BKDB, BKSH*	HPF30 (Type Xc), HPF36 (Type Xd), HPF42 (Type Xe)	HPFAMM30 (C2), HPFAMM36 (D2), HPFAMM42 (E2)	Qty 2 for 30", 36", 42"
BCDJ*	HPF30 (Type Xc), HPF36 (Type Xd), HPF42 (Type Xe)	HPFA3B30 (C4), HPFA3B36 (D4), HPFA3B42 (E4)	Qty 2 for 30", 36", 42"
BCSD, BCSEK*	HPF30 (Type Xc), HPF36 (Type Xd), HPF42 (Type Xe)	HPFA130 (C1), HPFA136 (D1), HPFA142 (E1)	Qty 2 for 30", 36", 42"
BKDE*	HPF30 (Type Xc)	HPFA3A30 (C3)	Qty 2 for 30"
BKSA*	HPF1 (Type Xa)	HPFA (A0)	Qty 1 for 30"
BPDP, EPLEC*	HPF24 (Type Xb), HPF30 (Type Xc), HPF36 (Type Xd), HPF42 (Type Xe)	HPF424 (B5), HPFA430 (C5), HPFA436 (D5), HPFA442 (E5)	Oty 2 for 30", 36", 42", 48"

<sup>\*</sup>Filter type shown in parentheses.

### **REPLACEMENT GREASE & CHARCOAL FILTERS**

Genuine Broan replacement grease filters and odor-capturing non-ducted charcoal filters are the key to removing cooking effluents from your kitchen. The table above will help you find the filter model matched to your Broan range hood.

### Make-up Air Dampers

Broan® Automatic Make-Up Air Dampers are the first to provide synchronized operation for kitchen, bath and whole-house ventilation products. Installation is simple and requires no special wiring. Intelligent design options ensure optimum performance in a variety of installations and applications. Highly effective and affordable, Broan Automatic Make-Up Air Dampers strike the perfect balance to keep you and your home breathing easy.

- Economical, ruggedly constructed galvanized motorized damper.
- Can be controlled by more than one Broan ventilation product.
- Damper opens automatically to replace the air being exhausted by ventilation fans or range hoods, and then closes tightly when ventilation fans are turned off.
- Prevents excess air from entering the home during heating or cooling operation, reducing energy consumption.
- Interlocked systems meet IRC code requirements for make-up air with range hoods.
- Fresh air inlets are required—see the table below.

## MD6TU/MD8TU/MD10TU Universal Design

- Works with any Broan range hood over 300 CFM.
- Provides interlocked make-up air.
- No direct wire connection required.
- Requires use of Broan fresh air inlets.

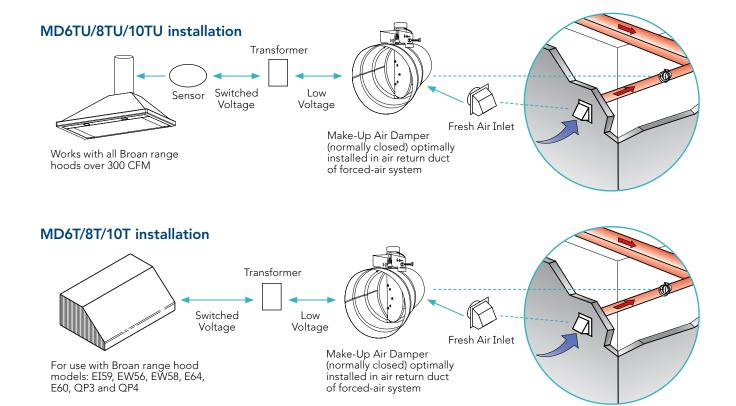
### MD6T/MD8T/MD10T

- Works with Broan range hood models: EI59, EW56, EW58, E64, E60.
- Requires direct wire to hood.
- Requires use of Broan fresh air inlets.

### FRESH AIR INLETS (REQUIRED)

Damper Model	Diameter	Fresh Air Inlet Model		
MD6TU/MD6T	6"	641FA		
MD8TU/MD8T	8"	643FA		
MD10TU/MD10T	10"	610FA		

Online Range Hood Make-Up Air Specifying Tool guides the design of the right make-up air damper system for any home. Try it at Broan.com/tools-landing-page.



# Ducting Installation Accessories

	Stock No.	Description
	35	Wall Hanging Kit—for mounting hoods to wall when not hung from overhead cabinets. Designed for use with 46000, 43000, 42000, 41000, F40000, 40000 series.
AC Cord	HCK44	HCK44 (10-pack) Electric cord connections kit.
Kit	SHCK44	(Single-pack) Electric cord connections kit.
	634	Paintable roof cap with backdraft damper and bird screen; 3-1/4" x 10" or up to 8" round duct. Black finish.
	644	Aluminum roof cap with backdraft damper and bird screen; $3-1/4$ " x $10$ " or up to $8$ " round duct. Natural finish.
	437	High-capacity roof cap-up to 1200 CFM exhaust with spring-loaded damper and bird screen.
<u> </u>	611	Aluminum roof cap for flat roofs, 8" round duct.
	612	Aluminum roof cap for flat roofs, 10" round duct.
	639	Paintable wall cap with backdraft damper and bird screen; 3-1/4" x 10" duct. Black finish.
	WC638	Paintable wall cap with backdraft damper and bird screen; 3-1/4" x 14" duct. Black finish.
	649	Aluminum wall cap with backdraft damper and bird screen; 3-1/4" x 10" duct. Natural finish.
	641	Aluminum wall cap for 6" round duct, with backdraft damper and bird screen.
	641FA	Aluminum fresh air inlet wall cap for 6" round duct.
	647	Aluminum wall cap for 7" round duct, with damper and bird screen.
	610FA	10" Aluminum Fresh air inlet.
	643	Aluminum wall cap; 8" round duct with damper.
	643FA	Aluminum fresh air inlet wall cap for 8" round duct.
	441	Wall cap with gravity damper; 13-1/8" sq. fits 10" round duct.
9 (C)	457K	Horizontal twin duet kit, for direct horizontal discharge of RM326H Internal blower.
	P85	5" vertical discharge damper.
	BP87Q	7" round discharge damper with sound dampening.
	97	7" spring-loaded, In-Line damper.
	438	8" round section with In-Line damper.
	421	10" vertical discharge In-Line damper.

	Stock No.	Description
	411	3-1/4" x 10" to 6" round transition.
	412H	3-1/4" x 10" to 7" round transition.
	T460	3-1/4" x 14" to 7" round transition.
	413	3-1/4" x 10" to 8" round transition.
	459	3-1/4" x 14" to 8" round transition.
•	T462	3-1/4" x 14" to 6" round transition.
	T461	3-1/4" x 14" to 3-1/4" x 10" transition.
	414	8" to 10" expander.
	T457	7" to 5" reducer
	T487	8" to 7" reducer.
	1407	o to / reducer.
	889	3-1/4" x 10" duct; 2' section.
	406	6" round duct; 2' section.
	407	7" round duct; 2' section.
	408	8" round duct; 2' section.
$\cup$	410	10" round duct; 2' section.
	428	3-1/4" x 10" vertical elbow.
	429	3-1/4" x 10" horizontal elbow.
	430	Short eave elbow for 31/4" x 10" duct with backdraft damper and grill.
	431	Long eave elbow for 31/4" x 10" duct with backdraft damper and grill.
	419	6" adjustable elbow (individual).
	415	7" adjustable elbow (carton of four).
	432	8" adjustable elbow (individual).
	418 MD6S	10" adjustable elbow (individual). 6" Slave Make-Up Air Damper.
	MD8S	8" Slave Make-Up Air Damper.
	MD10S	10" Slave Make-Up Air Damper.
	MD6T	6" Broan Make-Up Air Damper.
	MD8T	8" Broan Make-Up Air Damper.
	MD10T	10" Broan Make-Up Air Damper.
	MD6TU	6" Universal Make-Up Air Damper.
	MD8TU	8" Universal Make-Up Air Damper.
	MD10TU	10" Universal Make-Up Air Damper.
		·

### External, Exterior Blowers\*



Our Exterior blowers offer you powerful ventilation performance at its very quietest, and something you won't find anywhere else—Broan quality.

All Exterior blowers can be installed on the roof or to an outside wall for the ultimate in quiet, high performance kitchen ventilation. Quietest sound level is achieved when the blower is mounted at least 10' from the hood location and incorporates a 90 degree elbow in the duct run.

- Reduce kitchen noise by locating your range hood blower outdoors.
- For use with our professional style Broan Elite E64000, E60000, EX Series chimney hoods, downdrafts, RMPE Power Pack and RMIP Inserts.
- Ideal for custom hoods—use the 72W (6 amp variable speed) wall control for remote control of External blowers.
- The 332H is recommended for the Eclipse downdraft.
- Residential design fits unobtrusively on home exterior.
- Durable, weather-resistant, all-aluminum construction that mounts on the roof or outside wall.
- Safety screen keeps small animals and debris away from blower and motor.

Model 331H/332H









331H (600 CFM)

335 (1200 CFM)

332H (900 CFM)

336 (1500 CFM)

### External, In-Line Blowers\*



HLB3 (280 CFM) HLB6 (600 CFM) HLB9 (800 CFM) HLB11 (1100 CFM)

This quiet performance solution is a perfect alternative to Internal or Exterior blowers. Works with all Broan range hoods designed for use with External blowers.

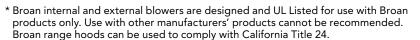
- Powerful and quiet, In-Line blowers are available in a rangeof CFM ratings to match your cooking preferences and ventilation requirements.
- Installs remotely in the interior of the home—not restricted by local exterior home codes or service concerns for roofmounted exterior applications.

- Eight-position mounting brackets, or suspends with special suspension chains (hanger kit included).
- Designed to work independently from Internal or Exterior blowers, this is not a boost blower—the HLB series needs no other blowers in the system.
- Specially designed resilient motor mounts and housing isolation mounts prevent vibration noise.
- Flexible duct design allows straight-through or right-angle connections with built-in damper.
- Includes 10" round ductwork transition(s).

### Internal Blowers\*

P5 (460 CFM vertical) P8 (850 CFM vertical) Broan Elite Internal blowers provide high ventilation and durable construction to meet the needs of professional-style cooking appliances for the home.

- The P5 (460 CFM) and P8 (850 CFM) blowers are designed for use with RMIP Inserts.
- All blowers are designed for quiet operation using the finest motors and balance wheels.
- Rough-In Kits are included to make the installation clean and simple.

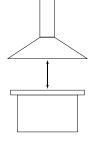






### 1. Distance from cooking surface:

For optimal performance, the distance from the cooking surface to the bottom of the range hood should be between 24" to 30", unless otherwise noted. DO NOT install a



Broan Elite range hood less than 24" above cooking surface.

To maintain hood performance at heights greater than the recommended range, use the following guidelines:

• For every 3" increase in installation height, add 100 CFM to the minimum exhaust requirement and/or a minimum of 3" to the hood/liner width (may require going to the next hood width).

### 2. Range hood width:

The hood should never be less than the width of the cooktop.

### 3. Required blower CFM based on cooktop BTU output.

For gas cooktops under 60,000 BTUs, or electric choose a blower with a minimum of 100 CFM per lineal foot of your cooktop width. For example, a 36" wide cooktop requires a blower with a minimum of 300 CFM.

• High heat cooking or aromatic foods may require additional CFM. Always check with the range manufacturer. NOTE: Increasing capture area by 3" on each side is also a recommended way to address this issue.

 As a means to estimate the approximate CFM requirement for cooktops OVER 60,000 BTUs, choose a blower with 1 CFM per 100 BTU of cooktop output. To quickly calculate this number, add the BTU output from all burners and drop the last two zeros. For example, if the total BTU output of the cooktop burners is 65,000 BTUs, choose a blower with at least 650 CFM.

### 4. Additional CFM needs for a Grill or Griddle:

If your cooktop has a grill or griddle, ADD 200 CFM to your estimated CFM needs as calculated in step 3. For example, if your cooktop BTU output requires a 650 CFM blower, add 200 CFM for a total of 850 CFM.

### **Installation Example:**

A consumer purchases a cooktop with these specifications:

- Four burner, 36" cooktop
- Burner output is 60,000 BTU
- The cooktop features a grill
- Installation requirements call for the range hood to be 33" over the range (3" above recommended maximum height)

### **Blower CFM Option 1:**

(Using the guidelines above) The blower must equal a minimum of 600 CFM (60,000 BTU) + 200 CFM (for Grill requirement) + 100 CFM (for 3" of installation height) = 900 CFM

### **Blower CFM Option 2:**

(Using the guidelines above) Select a range hood that is a minimum of 3" WIDER than the cooktop, a minimum 600 CFM (60,000 BTU) + 200 CFM (for Grill requirement) = 800 CFM

### Internal, In-Line and Exterior blower specifications table

P5	Internal	460V/500H	60,000	Υ	120	1.8	3-1/4"x10"	_	V or H	_
P8	Internal	850V/900H	95,000	Υ	120	3.4	3-1/4"x14"	_	V or H	_
331H <sup>††</sup>	Exterior	600	60,000	Υ	120	2.3	10" round	_	_	Single-Speed
332H <sup>††</sup>	Exterior	900	90,000	Υ	120	5.8	10" round	_	_	Single-Speed
335 <sup>††</sup>	Exterior	1200	120,000	Υ	120	3.0	10" round	_	_	Single-Speed
336 <sup>††</sup>	Exterior	1500	120,000	Υ	120	3.8	10" round	_	_	Single-Speed
HLB3 <sup>††^</sup>	In-Line	280/260*	40,000	Υ	120	2.6	_	8" or 10" round	V or H	Single-Speed
HLB6 <sup>††</sup>	In-Line	600/600*	65,000	Υ	120	2.9	_	10"/10" round	V or H	Single-Speed
HLB9 <sup>††</sup>	In-Line	800/700*	85,000	Υ	120	3.0	_	10"/10" round	V or H	Single-Speed
HLB11 <sup>††</sup>	In-Line	1100/1000*	110,000	Υ	120	5.0	_	10"/10" round	V or H	Single-Speed

<sup>††</sup> Model 332KR Rough-In Kit required for installation with hood series RM60000, 64000 and RMIP (Model 421 10" In-Line damper recommended for Exterior blowers). Straight CFM/Right angled CFM (rated with transitions provided).



<sup>†</sup> Transitions provided with unit.
^ Not recommended for use with grill applications.

### Range Hood Specifications

SERIES	PAGE	DESCRIPTION	WIDTH (inches)	FINISHES <sup>†</sup> (may not be in all widths)	LIGHTING	BULB INCL.	CONTROL FEATURES	CONTROL TYPE	
CHIMNE	Y & ISI	LAND							
61000	12	Chimney Hood	30, 35-7/16, 48	SS	Halogen Dual 20W JC/G4	yes	3 speed Heat Sentry™	Slide	
61000EX	12	Chimney Hood External Blowers	35-7/16, 48	SS	Halogen Dual or Quad 20W JC/G4	yes	Variable Heat Sentry™	Slide	
63000	9	Island Chimney Hood	39-3/8 x 27-5/8	SS	Halogen Four 20W JC/G4	yes	3 speed Heat Sentry™	Slide	
63000EX	9	Island Chimney Hood External Blowers	39-3/8 x 27-5/8	SS	Halogen Dual or Quad 20W JC/G4	yes	Variable Heat Sentry™	Slide	
E54000	11	Island Chimney Hood	35-7/16 x 27-9/16	SS	Halogen Quad 20W JC/G4	yes	Multi-speed Heat Sentry™	Slide	
EI59	10	Chimney Hood	35-3/16 x 25-9/16	SS	Halogen Quad 35W MR16 GU10	yes	3-speed, Delay-off, Filter indicator, 3-setting light, Heat Sentry™	Electronic Push Optional Remote	
EW54	13	Chimney Hood	30, 36	BLS	Halogen Dual 50W GU10	yes	3-speed, Filter indicator, 2-setting light	Capacitive Touch	
EW56	15	Chimney Hood	30, 35-7/16	SS	Halogen Dual 35W MR16 GU10	yes	3-speed, Delay-off, Filter indicator, 3-setting light, Heat Sentry™	Electronic Push Optional Remote	
EW58	14	Chimney Hood	30, 36	SS	Halogen Dual 35W MR16 GU10	yes	3-speed, Delay-off, Filter indicator, 3-setting light, Heat Sentry™	Electronic Push Optional Remote	
RM50000	16, 17	Chimney Hood	30, 35-7/16	SS, WW, BL	Incandescent Dual 40W	yes	Multi-speed Heat Sentry™	Slide	
RM51000	16, 17	Chimney Hood	35-7/16	SS	Halogen Dual 20W JC/G4	yes	Multi-speed Heat Sentry™	Slide	
RM52000	16, 17	Chimney Hood	30, 36, 42	SS	Halogen Dual 20W JC/G4	yes	Multi-speed Heat Sentry™	Slide	
RM53000	15	Chimney Hood	30, 36, 42	SS	Halogen Dual 20W JC/G4	yes	Multi-speed Heat Sentry™	Slide	
RM65000	14	Chimney Hood	35-7/16	SS	Halogen Dual 20W MR16 GU10	yes	Variable speed, Delay-off, Filter Indicator Heat Sentry™	Electronic Pushbutton	
HIGH PE	RFORM	MANCE	'						
E60000	20, 21	Professional Style Hood Choice of Internal & External Blowers	30, 36, 42, 48	SS	Halogen 50W Lamps 2/3 MR16 GU10	no	Hi/Lo light	Rotary	
E64000	18, 19	Professional Style Hood Choice of Internal & External Blowers	30, 36, 42, 48	SS	Halogen 50W Lamps 2/3 MR16 GU10	no	Hi/Lo light	Rotary	
EPD61	22, 23	Professional Style Outdoor Chimney Hood	36, 48, 60	SS	Halogen Dual or Tri 50W MR16 GU10	no	3 speed	Rotary	
DOWND	RAFTS								
27000	26	Downdraft	30, 36	SS, (WH, BL)	na	na	Variable speed	Rotary	
28000	26	Downdraft External Blower	30, 36	SS, (WH, BL)	na	na	Variable speed	Rotary	
RMDD	25	Broan Elite Downdraft	30, 36, 48	SS	na	na	Variable speed	Rotary	
RMDDEX	25	Broan Elite Downdraft External Blower	30, 36, 48	SS	na	na	Variable speed	Rotary	

<sup>\*</sup> Mounting Height is measured from the top of the cooktop to the bottom of the hood filter.

\*\* Visible height of Chimney when in the raised position.

<sup>\*\*\*</sup> Minimum Height is 24" when using optional RMP series

 $<sup>^\</sup>dagger$  SS=430 Stainless Steel, BL=Black on Black, WW=White with color-matched controls, WH=White with contrasting controls.

<sup>†† (</sup>Normal Setting).

SERIES	AIR-MOVER TYPE	MOUNT HEIGHT*	VISIBLE SHELL HEIGHT (inches)	CEILING HEIGHT MAX	DUCTING SIZE	FILTERS INCL.	CFM/SONES VERT. RECT.	CFM/ SONES HORIZ. RECT.	CFM/ SONES VERT. ROUND	HVI
CHIMNE	Y & ISLAND									
61000	Centrifugal Blower	24"-30"	9-3/8	8'-9'	6" round (V) 30" & 35-1/2" Width 8" round (V) 48" Width Non-ducted	Stainless Steel	_	_	450/9 900/9.5	Υ
61000EX	Centrifugal Blower	24"-30"	9-3/8	8'-9'	8" round (V)	Stainless Steel	_	_	280 to 1500 See External or In-Line Blowers	Y
63000	Dual Centrifugal Blower	24"-30"	10-1/4	8'-9'	8" round (V)	Stainless Steel	_	_	900/9.5	Υ
63000EX	Centrifugal Blower	24"-30"	10-1/4	8'-9' Opt. 10'	8" round (V)	Stainless Steel	_	_	280 to 1500 See External or In-Line Blowers	Y
E54000	Centrifugal Blower	24"-30"	3-7/8	8'-9' Opt. 10'	6" round (V) Non-ducted	Aluminum	_	_	480/9.5	Υ
E159	Centrifugal Blower w/ Make- up Air Damper Interlock	24"-36"	_	8'-9' Opt. 10'	6" round (V) Non-ducted	Aluminum	_	_	500/10.5 (200/2.5) <sup>††</sup>	Y
EW54	Centrifugal Blower	24"-30"	_	8'-9' Opt. 10'	6" round (V) Non-ducted, 3-1/4" x 10" (V,H)	Aluminum	_	500/12 180/1.5	500/10.5 (200/2.5) <sup>††</sup>	Υ
EW56	Centrifugal Blower w/ Make- up Air Damper Interlock	24"-36"	_	8'-9' Opt. 10'	6" round (V) Non-ducted	Aluminum	_	_	500/10.5 (200/2.5) <sup>††</sup>	Y
EW58	Centrifugal Blower w/ Make- up Air Damper Interlock	24"-36"	_	8'-9' Opt. 10'	6" round (V) Non-ducted	Aluminum	_	_	500/10.5 (200/2.5) <sup>††</sup>	Y
RM50000	Centrifugal Blower	24"-30"	11-1/16	8'-9' Opt. 10'	6" round (V)	Aluminum	_		290/6.5	Υ
RM51000	Centrifugal Blower	24"-30"	5-1/16	8'-9' Opt. 10'	6" round (V)	Aluminum	_	_	370/7.0	Υ
RM52000	Centrifugal Blower	24"-30"	5-1/16	8'-9' Opt. 10'	6" round (V)	Aluminum	_	_	370/7.0	Υ
RM53000	Centrifugal Blower	24"-30"	3-1/8	8'-9' Opt. 10'	6" round (V) Non-ducted	Aluminum	_	_	370/7.0	Υ
RM65000	Centrifugal Blower	24"-30"	11-13/16	8'-9'	6" round (V)	Aluminum	_	_	450/9.0	Υ
HIGH PE	RFORMANCE					'				
E60000	Centrifugal Blower	24"-30"	18	8'	Internal 3-1/2" x 10" (V,H) or 4-1/2" x 18-1/2" (V,H)	SS Baffle	600/13 (150/1.5) <sup>††</sup> 1200/14.5 (350/2) <sup>††</sup> External 280-1500	(150/1.5) <sup>††</sup> 1200/14.5 (350/2) <sup>††</sup> External 280-1500	_	Y
E64000	Centrifugal Blower	20"-30" electric*** 24"-30" gas	10	na	Internal 3-1/2" x 10" (V,H) or 4-1/2" x 18-1/2" (V,H)	SS Baffle	600/13 (150/1.5) <sup>††</sup> 1200/14.5 (350/2) <sup>††</sup> External 280-1500	600/13 (150/1.5) <sup>††</sup> 1200/14.5 (350/2) <sup>††</sup> External 280-1500	_	Y
EPD61	Dual Centrifugal Blower	Minimum 36"	18	10'	10" round (V)	SS Baffle	_	_	1100/11.0	Υ
BUILT-IN										
27000	Centrifugal Blower	na	7**	na	3-1/4" x 10" (V, H)	Aluminum	500/na	500/na	_	Υ
28000	Centrifugal Blower	na	7**	na	3-1/4" × 10" (V)	Aluminum	_	_	280 to 1100: See Md# 332H, or In- Line Blowers	Y
RMDD	Centrifugal Blower	na	9.5	na	3-1/4" x 10"	Stainless Steel	500/na	_		Υ
RMDDEX	Centrifugal Blower	na	9.5	na	3-1/4" × 14"	Stainless Steel	_	_	280 to 1500 See Exterior or In-Line Blowers	Υ



### **HVI-2100 CERTIFICATION**

Broan range hoods are tested and certified by the Home Ventilating Institute. This is your assurance that each Broan unit has been tested and found to consistently deliver the air and sound performance specified.

### Range Hood Specifications

SERIES	PAGE	DESCRIPTION	WIDTH (inches)	FINISHES <sup>†</sup> (may not be in all widths)	LIGHTING	BULB INCL.	CONTROL FEATURES	CONTROL TYPE	
POWER	PACKS								
103023	30	Custom Hood Kit	30–42	BL	24" Fluorescent	no	Variable speed Heat Sentry™	Rotary	
PM250	31	Power Module	20-1/2	Silver	Candelabra Dual 40W B10E12	no	2 speed	Rocker	
PM390	31	Power Module	20-1/2	Silver	Candelabra Dual 40W B10E12	no	3 speed	Slide	
PM500SS	29	Power Pack	20-1/2	SS	Halogen Dual 20W JC/G4	yes	3 speed	Pushbutton	
RMP1	27	Power Pack	27-9/16	SS	Halogen Dual 50W MR16 GU10	yes	Variable speed Heat Sentry™	Slide	
RMPE	27	Power Pack External Blower	27-9/16	SS	Halogen Dual 50W MR16 GU10	yes	Variable speed Heat Sentry™	Slide	
RMIP	28	Pro-Style Insert	32-3/8, 44-3/8	SS	Halogen Dual 50W PAR20	no	Variable speed Heat Sentry™ Two-Level Lights	Rotary	
ENERGY	STAR								
BCSEK1	34	Glacier Range Hood	30	WW, SL, SS, BL	Dual ENERGY STAR® LED	yes	2 speed	Rocker	
BKDEG1	35	Sahale Range Hood	30	WW, SS, BL	Dual ENERGY STAR® LED	yes	3 speed	Capacitive Touch	
PME300	33	Power Module	20-1/2	Silver	Dual compact 13W fluorescent bulbs G24Q-1	yes	3 speed	Slide	
RME50000	33	Chimney Hood	30	SS	Dual compact 13W fluorescent bulbs G24Q-1	yes	Multi-speed Heat Sentry™	Slide	
UNDER	CABINI	ET							
15000	44	Slide Out Hood	30, 36	WW, BL, SS	24" Fluorescent F20T12	no	Variable speed Heat Sentry™	Slide	
37000	47	Range Hood Shell	24, 30, 36	WW, BT, SS	na	na	na	na	
40000	47	Range Hood	21, 24, 30, 36, 42	WW, BT, SS, BL	Single 75W Incandescent	no	2 speed	Rocker	
41000	48	Range Hood	21, 24, 30, 36, 42	WW, BT, SS, BL	Single 75W Incandescent	no	2 speed	Rocker	
42000	47	Range Hood	24, 30, 36, 42	WW, BT, SS, BL	Single 75W Incandescent	no	2 speed	Rocker	
43000	46	Range Hood	30, 36	WW, BC, SS, BL	Enclosed Single 75W Incandescent	no	2 speed	Rocker	
46000	45	Range Hood	24, 30, 36, 42	WH, BT, SS, BL, WW	Single 75W Incandescent	no	Hi/Lo light	Rotary dial	
BCDF1	39	Glacier Range Hood	30, 36, 42	SS, BLS	Dual LED	yes	3 speed	Capacitive Touch	
BCDJ1	38	Glacier Range Hood	30, 36, 42	WH, SS, BL	Dual LED	yes	3 speed	Electronic Pushbutton	
BCSD1	40	Glacier Range Hood	24, 30, 36, 42	WW, BC, SS, BL	Dual Halogen	no	2 speed	Rocker	
BKDB1	41	Sahale Range Hood	30, 36	WW, SS, BL	Dual LED	yes	3 speed	Capacitive Touch	
BKSA1	43	Sahale Range Hood	30	WW, SS, BL	Dual Halogen	no	2 speed	Rocker	
BKSH1	42	Sahale Range Hood	30	WW, SS, BL	Dual Halogen	yes	2 speed	Deluxe Rocker	
BPDP1	37	Spire Range Hood	30, 36, 42,48	SS	Dual LED	yes	2 speed	Deluxe Rocker	
F40000	46	Range Hood	24, 30, 36, 42	WH, AL, SS, BL, WW, BC	Single 75W Incandescent	no	2 speed	Rocker	

 $<sup>^{\</sup>star}\,$  Mounting Height is measured from the top of the cooktop to the bottom of the hood filter.

<sup>†</sup> SS=430 Stainless Steel, BL=Black on Black, BLS=Black Stainless Steel, SL=Slate, BT=Bisque w/Black controls, BC=Bisque on Bisque, WW=White with color-matched controls, WH=White with contrasting controls.

<sup>†† (</sup>Normal Setting).

ttt RMIP Series requires 332KR Rough-In Kit when used with Exterior or In-Line blowers.

SERIES	AIR-MOVER TYPE	MOUNT HEIGHT*	VISIBLE SHELL HEIGHT (inches)	CEILING HEIGHT MAX	DUCTING SIZE	FILTERS INCL.	CFM/SONES VERT. RECT.	CFM/ SONES HORIZ. RECT.	CFM/ SONES VERT. ROUND	HVI
POWER	PACKS									
103023	Dual Centrifugal Blower	18"-24"	4	na	3-1/4" × 10" (V, H)	Aluminum	360/5.0			Υ
PM250	Fan	24"-30"	3-5/8	na	7" round (V) Non-ducted kit 356NDK	Aluminum w/ Light Lens	_	_	250/8.0	Υ
PM390	Centrifugal Blower	24"-30"	3-5/8	na	6" round (V) Non-ducted kit 357NDK	Aluminum w/ Light Lens	_		390/6.0	Υ
PM500SS	Centrifugal Blower	22"-30"	Flush	na	6" round (V) Non-ducted kit 359NDK	Aluminum	_	_	500/9.0	Υ
RMP1	Centrifugal Blower	24"-30"	Flush	na	6" round (V)	Aluminum	_	_	400/9.0	Υ
RMPE	Centrifugal Blower	25"-30"	Flush	na	8" round (V)	Aluminum	_	_	280 to 1500 See Exterior or In-Line Blowers	Υ
RMIP	Centrifugal Blower	28"-34"	Flush	na	See selected blower on pages 52–53†††	SS & Aluminum	460 to 850 See Md# P5, P8	_	_	Y
ENERGY	STAR									
BCSEK1	Axial	18"–24"	6	na	3-1/4" x 10" (V, H) 7" round	Open-mesh	230/5.0 (140/1.5) <sup>††</sup>	210/5.0 (110/1.5) <sup>††</sup>	250/5.0 (150/1.5) <sup>††</sup>	Υ
BKDEG1	Axial	18"-24"	5	na	3-1/4" x 10" (V, H) 7" round	Deluxe Micro-mesh, elongated pattern	280/5.5 (150/1.2) <sup>††</sup>	250/5.5 (110/1.2) <sup>††</sup>	300/5.5 (160/1.5) <sup>††</sup>	Y
PME300	Centrifugal Blower	24"-30"	3-5/8	na	6" round (V)	Aluminum	_	_	290/5.0 (130/0.5) <sup>††</sup>	Y
RME50000	Centrifugal Blower	24"-30"	11-1/16	8'-9' Opt. 10'	6" round (V)	Aluminum	_	_	290/5.5 (130/0.5) <sup>††</sup>	Y
UNDER (	CABINET									
15000	Dual Centrifugal Blower	18"-24"	1	na	3-1/4" × 10" (V)	MicroFoam	300/4.5	_	_	Υ
37000	na	18"-24"	6	na	Shell only	na	_	_	_	_
40000	Fan	18"–24"	6	na	3-1/4" × 10" (V, H)	Aluminum	160/6.5	160/6.5	_	Υ
41000	Fan	18"-24"	6	na	Non-ducted	Charcoal	_	_	_	_
42000	Fan	18"–24"	6	na	7" round (V)	Aluminum	_	_	190/6.0	Υ
43000	Fan	18"–24"	6	na	3-1/4" x 10" (V, H) 7" round (V) Non-ducted	Aluminum w/ Light Lens	190/7.0	160/7.0	220/8.0	Y
46000	Fan	18"-24"	6	na	3-1/4" x 10", 7" round Non-ducted	Aluminum	190/7.5	190/7.5	220/7.5	Υ
BCDF1	Axial	18"-24"	6	na	3-1/4" x 10" (V, H) 7" round	Micro-mesh	280/5.5 (150/1.2) <sup>††</sup>	250/5.5 (110/1.2)††	300/5.5 (160/1.5) <sup>††</sup>	Y
BCDJ1	Dual Centrifugal Blower	18"–24"	6	na	3-1/4" x 10" (V, H) 7" round	Deluxe Micro-mesh, circle pattern	360/6.5 (120/.3) <sup>††</sup>	400/6.5 (120/.3) <sup>††</sup>	370/6.5 (120/.5) <sup>††</sup>	Y
BCSD1	Axial	18"–24"	6	na	3-1/4" x 10" (V, H) 7"round	Open-mesh	230/5.0 (140/1.5) <sup>††</sup>	210/5.0 (110/1.5) <sup>††</sup>	250/5.0 (150/1.5) <sup>††</sup>	Υ
BKDB1	Axial	18"-24"	5	na	3-1/4" x 10" (V, H) 7" round	Micro-mesh	230/5.0 (140/1.5) <sup>††</sup>	210/5.0 (110/1.5) <sup>††</sup>	250/5.0 (150/1.5) <sup>††</sup>	Υ
BKSA1	Axial	18"-24"	5	na	3-1/4" x 10" (V, H) 7" round	Open-mesh	230/5.0 (140/1.5) <sup>††</sup>	210/5.0 (110/1.5) <sup>††</sup>	250/5.0 (150/1.5) <sup>††</sup>	Υ
BKSH1	Axial	18"-24"	5	na	3-1/4" x 10" (V, H) 7" round	Micro-mesh	230/5.0 (140/1.5) <sup>††</sup>	210/5.0 (110/1.5) <sup>††</sup>	250/5.0 (150/1.5) <sup>††</sup>	Υ
BPDP1	Dual Centrifugal Blower	18"-24"	9	na	3-1/4" x 10" (V, H) 7" round	Hybrid Baffle	360/6.5 (120/.3) <sup>††</sup>	400/6.5 (120/.3) <sup>††</sup>	370/6.5 (120/.5) <sup>††</sup>	Υ
 		_		_				-		$\overline{}$



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# Range Hood Specifications

SERIES	PAGE	DESCRIPTION	WIDTH (inches)	FINISHES† (may not be in all widths)	LIGHTING	BULB INCL.	CONTROL FEATURES	CONTROL TYPE	
BLOWER	RS								
335	52, 53	†††Exterior Blower	na	na	na	na	na	na	
336	52, 53	†††Exterior Blower	na	na	na	na	na	na	
331H	52, 53	†††Exterior Blower	na	na	na	na	na	na	
332H	52, 53	†††Exterior Blower including 28000	na	na	na	na	na	na	
HLB3	52, 53	†††In-Line Blower	na	na	na	na	na	na	
HLB6	52, 53	†††In-Line Blower	na	na	na	na	na	na	
HLB9	52, 53	†††In-Line Blower	na	na	na	na	na	na	
HLB11	52, 53	†††In-Line Blower	na	na	na	na	na	na	
P5	52, 53	Internal Blower for RMIP	na	na	na	na	na	na	
P8	52, 53	Internal Blower for RMIP	na	na	na	na	na	na	

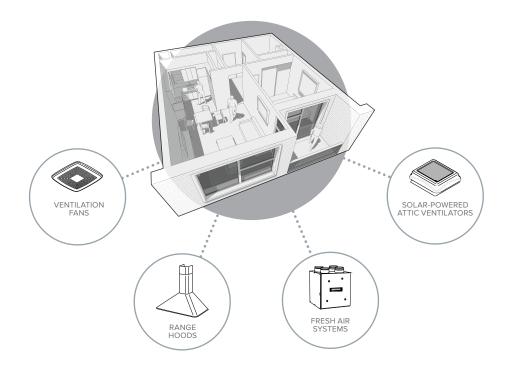
 $<sup>^{\</sup>rm ttt}$  External blower for E60000, E64000, 61000EX, 63000EX, RMPE, RMIP, RMDDEX and E66000 Series.

SERIES	AIR-MOVER TYPE	MOUNT HEIGHT*	VISIBLE SHELL HEIGHT (inches)	CEILING HEIGHT MAX	DUCTING SIZE	FILTERS INCL.	CFM/SONES VERT. RECT.	CFM/ SONES HORIZ. RECT.	CFM/ SONES VERT. ROUND	HVI
BLOWER	S									
335	Centrifugal Blower	na	na	na	10" round	na	_	_	1200/na	Υ
336	Centrifugal Blower	na	na	na	10" round	na	_	_	1500/na	Υ
331H	Centrifugal Blower	na	na	na	10" round	na	_	_	600/na	Υ
332H	Centrifugal Blower	na	na	na	10" round	na	_	_	900/na	Υ
HLB3	Centrifugal Blower	na	na	na	Inlet 8" or 10" round Outlet 8" round	na	_	_	S280(H)/ S260(V)	Υ
HLB6	Centrifugal Blower	na	na	na	Inlet 10" round Outlet 10" round	na	_	_	S600(H)/ S600(V)	Υ
HLB9	Centrifugal Blower	na	na	na	Inlet 10" round Outlet 10" round	na	_	_	S800(H)/ S700(V)	Υ
HLB11	Centrifugal Blower	na	na	na	Inlet 10" round Outlet 10" round	na	_	_	S1100(H)/ S1000(V)	Υ
P5	Centrifugal Blower	na	na	na	3-1/4" × 10" (V, H)	na	460/10.5	500/10	_	Υ
P8	Dual Centrifugal Blower	na	na	na	3-1/4" × 14" (V, H)	na	850/10.5	900/10	_	Υ



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