MIRING

VENTILATION PRODUCTS



Professional Performance for the $\mathsf{Home}^{\scriptscriptstyle\mathsf{TM}}$

As a gourmet, you want to fill your kitchen with only the freshest ingredients - including the air. And Viking ventilation systems not only silently subdue even the most pungent cooking aromas, they look fantastic doing it.

You also have plenty of looks to choose from. Although the styles are divided into Professional Series and Designer Series, feel free to mix and match. A Designer hood looks great above a Professional range, and vice versa. It's your kitchen. It's your taste.





The Viking Professional Line

of ventilation products offers the classic Viking look – heavy-duty, yet stylish. It's hard to imagine something so bold could be so quiet. But be careful – it controls odors so well, you might forget all about the fish stock simmering on the back burner.



Wall and island hoods

Appearance and design

- 10" high and 18" high models
- Heavy-duty construction; professional-type size, construction, design, and styling
- Virtually seamless design with no visible screws
- Halogen lights for better visibility and efficiency
 - Dimmer on lights allows custom lighting separate on/off switch allows consumer to leave dimmer at favorite position
- Heat sensor turns ventilator on full power when cooking temperatures reach uncomfortable levels
- Heat lamps are standard on all 18" high wall hoods; 24", 30", 36", and 42" wide hoods have one lamp; 48", 54", 60", and 66" wide hoods have two lamps (250-watt bulbs not included)

Interior-, exterior-, or in-line-power ventilators

- Variable speed controls for custom venting separate on/off switch allows consumer to leave ventilator at favorite setting
- 18" High Wall and Island Hoods
 - Interior-power ventilator kits 300 CFM (VINV300), 600 CFM (VINV600), or 1,200 CFM (VINV1200)
 - Exterior-power ventilator kits 900 CFM (DEV900),
 1,200 CFM (DEV1200), or 1,500 CFM (DEV1500)
 - In-line-power ventilator kits 900 CFM (DIL900),
 1,200 CFM (DIL1200)
 - See specification chart for compatibility
- Chimney Wall and Island Hoods
 - Interior-power ventilator kits 300 CFM (VINV300), 600 CFM (VINV600), or 1,200 CFM (VINV1200)

- Exterior-power ventilator kits 900 CFM (DEV900)
 1,200 CFM (DEV1200), or 1,500 CFM (DEV1500)
- In-line-power ventilator kits 900 CFM (DIL900) or 1,200 CFM (DIL1200)
- See specification chart for compatibility
- One ventilator, one duct run for any size hood/ventilator
- Must use Viking ventilator kits with Viking hoods; use of non-Viking kits voids product warranty

Easy cleanup

- Commercial-type baffle filter system efficiently removes grease and heated vapors from the air; especially designed for use with commercial-type products
- Dishwasher-safe filters are easily removed for quick cleaning
- All 18" high hoods have a removable trough which catches liquefied grease, making cleanup quick and easy
- Design of low profile filter system means less interior hood space to be cleaned
- Interior of rangehood canopy has stainless steel
 liner for increased rigidity, seamless appearance, and easy cleaning

10" high interior-power wall hoods

- Allow replacement of most older, low-performance hoods with minimal cabinet alteration
- 460 CFM interior-power ventilator comes standard with product
- Recommended for use with 24" wide ranges, 30" wide ranges, rangetops, and cooktops, and 36" wide nongriddle/grill ranges, rangetops, and cooktops; for larger equipment, use 18" high wall hood

Heat lamps are a muchappreciated convenience when cooking large meals.



18" H. Professional Wall Hood







Halogen lights with dimmer controls provide exceptional visibility.





Professional Island Hood

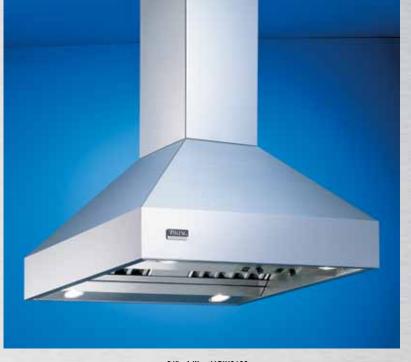
36" width - VIH36081 42" width - VIH42081 54" width - VIH54081 66" width - VIH66081

Professional Chimney Wall Hood



30" width - VCWH30481 36" width - VCWH36481 42" width - VCWH42481 48" width - VCWH48481 54" width - VCWH54481 60" width - VCWH60481

Professional Chimney Island Hood



36" width - VCIH3608 42" width - VCIH4208 54" width - VCIH5408 66" width - VCIH6608

10" High Professional Wall Hood with Standard Interior-Power Ventilator



24" width – VWH2410 30" width – VWH3010 36" width – VWH3610

Built-in custom ventilation systems

Appearance and design

- Custom Professional Systems
 - Wall hoods 30" (VBCV30821), 36" (VBCV36821),
 42" (VBCV42821), 48" (VBCV48821), 54" (VBCV54821),
 60" (VBCV60821), and 66" (VBCV66821) widths
- Easily installs into almost any custom hood application
- Heavy-duty construction; professional-type design and styling
- Virtually seamless design
- Halogen lights for better visibility and efficiency
 - Dimmer on lights allows custom lighting –
 separate on/off switch allows consumer to leave
 dimmer at favorite position
- Heat sensor turns ventilator on full power when cooking temperatures reach uncomfortable levels
- Heat lamps are standard on wall hoods: 30", 36", and 42" wide hoods have one lamp; 48", 54", 60", and 66" wide hoods have two lamps (250-watt bulbs not included)



Interior-, exterior-, or in-line-power ventilators

- Variable speed controls for custom venting separated on/off switch allows consumer to leave ventilator at favorite settina
- Wall Hoods
 - Interior-power ventilator kits 300 CFM (VINV300), 600 CFM (VINV600), or 1,200 CFM (VINV1200)
 - Exterior-power ventilator kits 900 CFM (DEV900),
 1,200 CFM (DEV1200), or 1,500 CFM (DEV1500)
 - In-line-power ventilator kits 900 CFM (DIL900) or 1,200 CFM (DIL1200)
 - See specification chart for compatibility
- One ventilator, one duct run for any size hood/ventilator
- Must use Viking ventilator kits with Viking hoods; use of non-Viking kits voids product warranty

Easy cleanup

- Commercial-type baffle filter system efficiently removes grease and heated vapors from the air; especially designed for use with commercial-type products
- Dishwasher-safe filters are easily removed for quick cleaning
- Removable trough catches liquefied grease; making cleanup quick and easy
- Design of low profile filter system means less interior hood space to be cleaned
- Interior of rangehood canopy has stainless steel
 liner for increased rigidity, seamless appearance, and easy cleaning













Convection microwave hood

Professional features

- Instant sensor settings for cooking, reheating foods, and popping popcorn
- Four convection settings: ConvecBroil, ConvecRoast, ConvecBake, and a manual convection setting option
- Low Mix Bake and High Mix Roast settings offer use of convection heat to seal and brown outside of foods while using microwave energy to ensure the interior is cooked
- Add-A-Minute allows a minute of extra cooking time to be added with the touch of a button
- Child Lock safety feature locks the control panel to prevent unwanted operation

- Convection microwave cookbook comes standard with unit
- Built-in exhaust system
 - 300 CFM
 - Unit shipped assembled to recirculate; may also be vented out of the rear or vertically

Spacious oven cavity

- 1.1 (31.2 liters) cubic ft. oven capacity
- 13" (33.0 cm) diameter turntable
- Interior light

Installation options

■ For use with Viking 24" or 30" wide non-grill cooking products







Four convection cooking modes and an exhaust system offer the performance to go from light and fluffy to seared and juicy.



VersaVent™ rear downdrafts





Retractable downdrafts quietly do their job, then disappear into your countertop.



Appearance and design

- For use with Viking Professional rangetops (non-grill models only) and cooktops
- Suitable for island and wall installations
- Downdraft raises and lowers at the touch of a button
 - When not in use, unit retracts and rests flush with cooking surface
- Four variable fan speeds ensure efficient ventilation
- Delay/off feature allows operation for 10 minutes before automatically shutting off
- Removable, easy-to-clean filters are dishwasher-safe and sized
 - Filter alert reminds user to clean filters after approximately 30 hours of use
- Can be ordered with controls on intake top or with a separate remote-mounted control which can be installed on the countertop
 - Remote-mounted control allows user to operate the downdraft without having to reach over cooking surface/vessels
 - Remote-mounted control must be used when downdraft is installed with Viking rangetops
- Must use Viking ventilator kits with Viking downdrafts; use of non-Viking kits voids product warranty

- Interior- or exterior-power ventilators available
 - Interior-power ventilator kit 500 CFM (VIDV500)
 - Exterior-power ventilator kits 900 CFM (VEDV900) or 1,200 CFM (VEDV1200) (for use with 48" wide downdraft only)
- Do not install with a Viking rangetop that has a gas char-grill or wok; warranty is voided and performance may be below expectations
 - When selecting the power and high performance of a Viking gas char-grill, a Viking 18" high overhead hood is highly recommended
- Stainless steel finish





Variable fan speeds offer settings to tame everything from boiled cabbage to pan-fried trout.



The Designer Series

ventilation systems definitely fit in with any Viking kitchen. They just present a bit sleeker look to easily blend into the décor. These hoods also offer their own delay feature, allowing the cook to set the vent to shut down after dinner is served and the air is clear.



Wall and island hoods

Appearance and design

- 6" high, 12" high, and 14" high models
- Heavy-duty construction; elegant design and styling
- Virtually seamless design with no visible screws
- Halogen lights for better visibility and efficiency
 - Dimmer on lights allows custom lighting separate on/off switch allows consumer to leave dimmer at favorite position
- Heat sensor turns ventilator on full power when cooking temperatures reach uncomfortable levels
- Delay feature allows consumer to set the ventilator to shut off on its own from 10 to 30 minutes later
- 12-hour timer built into ventilator controls; excellent for use with Designer cooking products



Interior-, exterior-, or in-line-power ventilators

- Variable speed controls for custom venting separate on/off switch allows consumer to leave ventilator at favorite settina
- Wall and Island Hoods
 - Interior-power ventilator kits 300 CFM (VINV300), 600 CFM (VINV600), or 1,200 CFM (VINV1200)
 - Exterior-power ventilator kits 900 CFM (DEV900),
 1,200 CFM (DEV1200), or 1,500 CFM (DEV1500)
 - In-line-power ventilator kits 900 CFM (DIL900) or 1,200 CFM (DIL1200)
 - See specification chart for compatibility
- One ventilator, one duct run for any size hood/ventilator
- Must use Viking ventilator kits with Viking hoods; use of non-Viking kits voids product warranty

Easy cleanup

- Mesh filters made entirely of stainless steel for durability and long life; efficiently remove grease and heated vapors from air
- Dishwasher-safe filters are easily removed for quick cleaning
- Design of low profile filter system means less interior hood space to be cleaned
- Interior of rangehood canopy has stainless steel liner for increased rigidity, seamless appearance, and easy cleaning



Stainless steel mesh filters efficiently clean your air – and your dishwasher cleans them.











Sleek interface provides easy control of lights, fan, and timer settings.



6" high interior-power wall hoods

- Allow replacement of most older, low-performance hoods with minimal cabinet alteration
- 300 CFM interior-power ventilator comes standard with product
- Recommended for use with 30" wide ranges, rangetops, and cooktops, and 36" wide non-griddle/grill ranges, rangetops, and cooktops; for larger equipment, use 14" high wall hood

12" high interior-power classic chimney wall hoods

- DCH models offer the same features as other Designer hoods and are excellent for builder projects
- Available in 30" and 36" widths
- 460 CFM interior-power ventilator comes standard with product
- Recommended for use with 30" and 36" wide non-griddle/grill ranges, rangetops, and cooktops; for larger equipment, use 14" high wall hood





Designer hoods handle the most pungent kitchen odors in style.

Classic Chimney Island Hood



36" width - DCIH3604 42" width - DCIH4204 54" width - DCIH5404

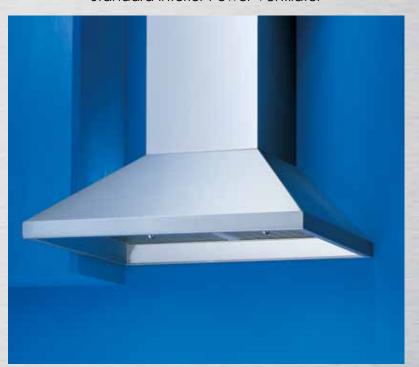
Tall Traditional Ledgeless Wall Hood



30" width – DTWN30481 36" width – DTWN36481 42" width – DTWN42481

48" width - DTWN48481

Classic Chimney Wall Hood with Standard Interior-Power Ventilator



30" width - DCH3042 36" width - DCH3642

Slim Traditional Wall Hood



30" width – DTWS30491 36" width – DTWS36491 42" width – DTWS42491 48" width – DTWS48491

6" High Wall Hood with Standard Interior-Power Ventilator



30" width - DWH3006 36" width - DWH3606

Built-in custom ventilation systems

Appearance and design

- Custom Designer Systems
 - Wall hoods 30" (DBCV30821), 36" (DBCV36821),
 42" (DBCV42821), and 48" (DBCV48821) widths
- Easily installs into almost any custom hood application
- Heavy-duty construction; elegant design and styling
- Virtually seamless design
- Halogen lights for better visibility and efficiency
 - Dimmer on lights allows custom lighting separate on/off switch allows consumer to leave dimmer at favorite position
- Heat sensor turns ventilator on full power when cooking temperatures reach uncomfortable levels
- Delay feature allows consumer to set the ventilator to shut off on its own from 10 to 30 minutes later
- 12-hour timer built into ventilator controls; excellent for use with Designer cooking products



Interior-, exterior-, or in-line-power ventilators

- Variable speed controls for custom venting separate on/off switch allows consumer to leave ventilator at favorite setting
- Wall Hoods
 - Interior-power ventilator kits 300 CFM (VINV300), 600 CFM (VINV600), or 1200 CFM (VINV1200)
 - Exterior-power ventilator kits 900 CFM (DEV900),
 1,200 CFM (DEV1200), or 1,500 CFM (DEV1500)
 - In-line-power ventilator kits 900 CFM (DIL900) or 1,200 CFM (DIL1200)
 - · See specification chart for compatibility
- One ventilator, one duct run for any size hood/ventilator
- Must use Viking ventilator kits with Viking hoods; use of non-Viking kits voids product warranty

Easy cleanup

- Mesh filters made entirely of stainless steel for durability and long life; efficiently remove grease and heated vapors from air
- Dishwasher-safe filters are easily removed for quick cleaning
- Design of low profile filter system means less interior hood space to be cleaned
- Interior of rangehood canopy has stainless steel liner for increased rigidity, seamless appearance, and easy cleaning

Variable speed controls retain preferred settings, allowing for custom venting.









Convection microwave hood

Professional features

- Instant sensor settings for cooking, reheating foods, and popping popcorn
- Four convection settings: ConvecBroil, ConvecRoast, ConvecBake, and a manual convection setting option
- Low Mix Bake and High Mix Roast settings offer use of convection heat to seal and brown outside of foods while using microwave energy to ensure the interior is cooked
- Add-A-Minute allows a minute of extra cooking time to be added with the touch of a button
- Child Lock safety feature locks the control panel to prevent unwanted operation

- Convection microwave cookbook comes standard with unit
- Built-in exhaust system
 - 300 CFM
 - Unit shipped assembled to recirculate; may also be vented out of the rear or vertically

Spacious oven cavity

- 1.1 (31.2 liters) cubic ft. oven capacity
- 13" (33.0 cm) diameter turntable
- Interior light

Installation options

■ For use with Viking 24" or 30" wide non-grill cooking products



Multiple convection settings plus built-in exhaust handle everything from baking to broiling – and all aromas in between.







Convection Microwave Hood



VersaVent™ rear downdrafts







Remote-mounted control panels install anywhere on your countertop.



Appearance and design

- For use with Viking Designer rangetops and cooktops
- Suitable for both island and wall installations
- Available with remote-mounted control only
 - Installs on countertop and allows user to operate downdraft without having to reach over cooking surface/vessels
- Downdraft raises and lowers at the touch of a button
 - When not in use, unit retracts and rests flush with cooking surface
- Four variable fan speeds ensure efficient ventilation
- Delay/off feature allows operation for 10 minutes before automatically shutting off
- Removable, easy-to-clean filters are dishwasher-safe and sized
- Filter alert reminds user to clean filters after approximately 30 hours of use

- Must use Viking ventilator kits with Viking downdrafts;
 use of non-Viking kits voids the product warranty
- Interior- or exterior-power ventilators available
 - Interior ventilator kit 500 CFM (VIDV500)
 - Exterior ventilator kits 900 CFM (VEDV900) or 1,200 CFM (VEDV1200) (for use with 45" wide downdraft only)
- Stainless steel finish is standard; remote-mounted control is black with stainless steel frame



No matter what you cook, the downdraft is right on top of it.





Optional accessories

Professional Series

Recirculating Hood Conversion Kits

- Convert 10" high hoods to recirculating/ductless hoods
- 4" high grille easily installs on top of hood
- Charcoal filters/frame (standard with kit) attach to commercial-style stainless steel baffle filters included with hood (replacement charcoal filters sold separately)
- 24" (VRK24), 30" (VRK30), and 36" (VRK36) widths
- Available in Stainless Steel (SS) only

Wall and Island Hood Duct Covers

- Wall hood duct covers available in all widths
- Island hood duct covers available in all widths
- 12" height
- Available in finishes to match hood

Chimney Wall Hood Duct Covers

- Adjustable duct cover comes standard for ceilings up to 9' high
- Available in finishes to match hood

Chimney Wall Hood Duct Cover Extensions

- Extend height of duct cover by up to 12 inches (for 10' high ceilings)
- Available in all widths
- Available in finishes to match hood and duct cover

Chimney Island Hood Duct Covers

Available in all widths

Wall Hood Warming Shelf Panels

- Hold cookware and condiments; may be used with a heat lamp to keep food warm
- Fold-up/down, heavy-duty warming shelves
 - 15 7/8" wide by 10 1/8" deep
- 24" (WGP24) and 30" (WGP30) wide models have one shelf
- 36" (WGP36), 42" (WGP42), 48" (WGP48), and 54" (WGP54) wide models have two shelves
- 60" (WGP60) and 66" (WGP66) wide models have three shelves
- Available in Stainless Steel (SS) only

Wall Hood Backsplashes

- Protect wall space below hood and create a continuous finish between cooking surface and hood
- Low maintenance, easy to clean
- 24" (BKS24), 30" (BKS30), 36" (BKS36), 42" (BKS42),48" (BKS48), 54" (BKS54), 60" (BKS60), and 66" (BKS66) widths; 30" high
- Available in Stainless Steel (SS) only

Accessory Rail

- Decorative yet functional trim must be factory installed
- Available in Chrome or Brass finish
 - Front of wall hoods (CR or BR)
 - Front and back of island hoods (CR2 or BR2)
 - Front, back, and sides of island hoods (CR4 or BR4)



Professional Recirculating Hood Conversion Kit



Designer Recirculating Hood Conversion Kit



Charcoal Filters



Duct Covers

Designer Series

Recirculating Hood Conversion Kits

- Convert DCH Classic Chimney wall hoods with interiorpower ventilators to recirculating/ductless hoods
 - 2" high grille easily installs on top of hood
 - Charcoal filters/frame (standard with kit) attach to stainless steel mesh filters included with hood –
 - Replacement charcoal filters sold separately (CF-D12, CF-D14)
 - 30" (DRK30) and 36" (DRK36) widths
 - Available in Stainless Steel (SS) only

Wall and Island Hood Duct Covers

- Classic Chimney wall hoods with standard interiorpower ventilator
 - Adjustable duct cover for ceilings up to 9' high
- Classic Chimney wall hoods and Slim Traditional wall hoods
 - Adjustable duct cover comes standard for ceilings up to 9' high
- Tall Traditional wall hoods
 - Available in all widths
 - 12" height
- Classic Chimney island hoods
 - Available in all widths
 - Sizes available for installations with 8', 9', or 10' high ceilings
- Available in finishes to match hood

Duct Cover Extensions

- Available for Classic Chimney, Classic Chimney with Ledge, Classic Chimney Ledgeless, and Slim Traditional hoods only
- Extend height of duct cover by up to 12 inches
- Available in all widths
- Available in finishes to match hood and duct cover

Wall Hood Backsplashes

- Protect wall space below hood and create a continuous surface between cooking appliance and hood
- Low maintenance, easy to clean
- 30" (BKS30), 36" (BKS36), 42" (BKS42), and 48" (BKS48) widths; 30" high
- Available in Stainless Steel (SS) only

Accessory Rail

- Decorative yet functional trim must be factory installed
- Available on all hoods except "ledge" and "ledgeless" models; standard on Box wall hoods
- Available in Chrome or Brass finish
 - Front of wall hoods (CR or BR)
 - Front, back, and sides of island hoods (CR4 or BR4)

Replacement Remote-Mounted Control

- Available for Designer downdraft
- Gray with stainless steel frame for use with Designer Stainless Steel/White glass cooktops



Wall Hood Warming Shelf Panels



Wall Hood Backsplashes







Remote-Mounted Control



Design integrity

Consistency in both performance and design should be a major consideration when building or remodeling a home. With the complete Viking indoor or outdoor kitchen, every single product works together in form and function with the same level of excellence. It's something Viking calls Design Integrity™.

Viking offers complete ultra-premium kitchens and truly consistent design, while delivering the quality and performance that makes Viking the true market leader. Across all product categories, the knobs, handles, bezels, curves, angles, and lines all follow the same design cues – even the grain of stainless is the same from product to product. This enables the designer to create a perfectly harmonious kitchen in one of three Viking product offerings – Professional Indoor, Designer Indoor, or Professional Outdoor.

You wouldn't install mismatched cabinets and drawers or countertops. Yet design differences are even more dramatic between multiple appliance manufacturers. Traditional or contemporary. Stainless or color finish. No matter the look you're going for, no one can match the Viking kitchen and Viking Design Integrity.

Exclusive finishes

- Hoods available in Stainless Steel (SS), Black (BK), White (WH), Metallic Silver (MS), Graphite Gray (GG), Stone Gray (SG), Taupe (TP), Biscuit (BT), Cotton White (CW), Oyster Gray (OG), Golden Mist (GM), Lemonade (LE), Sage (SA), Mint Julep (MJ), Sea Glass (SE), Iridescent Blue (IB), Viking Blue (VB), Pumpkin (PM), Racing Red (RR), Apple Red (AR), Burgundy (BU), Plum (PL), Chocolate (CH), and Cobalt Blue (CB)
- For brass trim, order Accessory Rail in brass (all Professional hoods and Designer classic chimney wall and island hoods only); all brass components have a durable, protective coating for maintenance-free normal use
- Rear downdrafts available in Stainless Steel (SS)
- Convection microwave hoods available in Stainless Steel (SS)
- Viking uses the most up-to-date processes and best materials available to produce all color finishes. However, slight color variation may be noticed because of the inherent differences in painted parts and porcelain parts, as well as differences in room lighting, product locations, and other factors.

























Warranty highlights



Professional and Designer Series wall and island hoods,

Professional downdraft

- Three-year full complete unit
- Lifetime limited stainless steel exterior
- Five-year limited all ventilator motors
- Ninety-day limited cosmetic parts such as glass, painted items, and decorative items

Designer Series downdraft

- One-year full complete unit
- Lifetime limited stainless steel exterior
- Five-year limited all ventilator motors
- Ninety-day limited cosmetic parts such as glass, painted items, and decorative items



























Basic specifications - Professional hoods

								WALL AND I	SLAND HOODS
Model		Ouct Cover	rs		Number		Recommended Ventilator Kits		
	Width	Depth	Height	of Lights	of Filters	Heat Lamps	Interior	In-Line	Exterior
10" HIGH WALL HOO		-	TIONAL D	UCT COVE	R SOLD S	EPARATEI	_Y)		
24" W. VWH2410	23 7/8"	12"	12"	2	2	N/A	N/A	N/A	N/A
30" W. VWH3010	29 7/8"	12"	12"	2	2	N/A	N/A	N/A	N/A
36" W. VWH3610	35 7/8"	12"	12"	2	2	N/A	N/A	N/A	N/A
18" HIGH WALL HO	ODS – 24"	DEEP (OP	TIONAL D	UCT COVE	R SOLD S	EPARATEI	_Y)		
24" W. VWH2448	23 7/8"	12"	12"	2	2	1	VINV300/VINV600	DIL900/DIL1200	DEV900/DEV1200
30" W. VWH3048	29 7/8"	12"	12"	2	2	1	VINV300/VINV600/VINV1200	DIL900/DIL1200	DEV900/DEV1200
36" W. VWH3648	35 7/8"	12"	12"	2	2	1	VINV300/VINV600/VINV1200*	DIL900/DIL1200	DEV900/DEV1200*
42" W. VWH4248	41 7/8"	12"	12"	2	2	1	VINV600/VINV1200*	DIL900/DIL1200	DEV900/DEV1200*
48" W. VWH4848	47 7/8"	12"	12"	3	3	2	VINV1200	DIL1200	DEV1200/DEV1500**
54" W. VWH5448	53 7/8"	12"	12"	3	3	2	VINV1200	DIL1200	DEV1200/DEV1500**
60" W. VWH6048	59 7/8"	12"	12"	4	4	2	VINV1200	DIL1200	DEV1200/DEV1500**
66" W. VWH6648	65 7/8"	12"	12"	4	4	2	VINV1200	DIL1200	DEV1200/DEV1500**
18" HIGH WALL HO	ODS – 27"	DEEP (OP	TIONAL D	UCT COVE	R SOLD S	EPARATEI	_Y)		
36" W. VWH3678	35 7/8"	12"	12"	2	2	1	VINV300/VINV600/VINV1200	DIL900/DIL1200	DEV900/DEV1200*
48" W. VWH4878	47 7/8"	12"	12"	3	3	2	VINV1200	DIL1200	DEV1200/DEV1500**
60" W. VWH6078	59 7/8"	12"	12"	4	4	2	VINV1200	DIL1200	DEV1200/DEV1500**
18" HIGH CHIMNEY	WALL HO	ODS – 24"	DEEP (AD	JUSTABLE	DUCT CC	VER STAI	NDARD)		
30" W. VCWH3048	12"	12"	12"-24"	2	2	1	VINVV300/VINV600	DIL900/DIL1200	DEV900/DEV1200
36" W. VCWH3648	12"	12"	12"-24"	2	2	1	VINV300/VINV600*	DIL900/DIL1200	DEV900/DEV1200*
42" W. VCWH4248	12"	12"	12"-24"	2	2	1	VINV600*	DIL900/DIL1200	DEV900/DEV1200*
48" W. VCWH4848	18"	12"	12"-24"	3	3	2	VINV1200	DIL1200	DEV1200/DEV1500**
54" W. VCWH5448	18"	12"	12"-24"	3	3	2	VINV1200	DIL1200	DEV1200/DEV1500**
60" W. VCWH6048	24"	12"	12"-24"	4	4	2	VINV1200	DIL1200	DEV1200/DEV1500**
66" W. VCWH6648	24"	12"	12"-24"	4	4	2	VINV1200	DIL1200	DEV1200/DEV1500**
18" HIGH ISLAND H	OODS – 30	" DEEP (C	PTIONAL	DUCT CO	VER SOLD	SEPARAT	ELY)		
36" W. VIH3608	35 7/8"	12"	12"	4	4	N/A	VINV600	DIL900/DIL1200	DEV900/DEV1200*
42" W. VIH4208	41 7/8"	12"	12"	4	4	N/A	VINV600	DIL900/DIL1200	DEV900/DEV1200*/ DEV1500**
54" W. VIH5408	53 7/8"	12"	12"	6	6	N/A	VINV1200	DIL1200	DEV1200/DEV1500**
66" W. VIH6608	65 7/8"	12"	12"	8	8	N/A	VINV1200	DIL1200	DEV1200/DEV1500**
18" HIGH CHIMNEY	ISLAND H	OODS – 30	O" DEEP (C	PTIONAL	DUCT CO	VER SOLE	SEPARATELY)		
36" W. VCIH3608	12"	12"	12"-24"-36"	4	4	N/A	VINV600*	DIL900/DIL1200	DEV900/DEV1200*
42" W. VCIH4208	12"	12"	12"-24"-36"	4	4	N/A	VINV600*	DIL900/DIL1200	DEV900/DEV1200*/ DEV1500**
54" W. VCIH5408	18"	12"	12"-24"-36"	6	6	N/A	VINV1200	DIL1200	DEV1200/DEV1500**
66" W. VCIH6608	24"	12"	12"-24"-36"	8	8	N/A	VINV1200	DIL1200	DEV1200/DEV1500**

^{*} A 1,200 CFM interior- or exterior-power ventilator should be used when installed over range/rangetop with gas char-grill.

** It is recommended that the 1,500 CFM ventilator be used with longer duct runs.

Please note: Maximum amp rating for hoods includes recommended ventilator kit rating; all products must be hard wired with 2-wire with ground.

An interior- or exterior-power ventilator kit must be purchased for installation with all 18" high hoods.

Recomr Duct	mended		Maximum Amps	
Interior	Exterior	Interior	In-Line	Exterior
7"	N/A	5.6	5.6	N/A
7''	N/A	5.6	5.6	N/A
7''	N/A	5.6	5.6	N/A
7"	10"	4.9/5.9	6.0/7.9	8.7/6.1
7"/10"	10"	4.9/5.9/8.9	6.0/7.9	8.7/6.0
7"/10"	10"	4.9/5.9/8.9	6.0/7.9	8.7/6.0
7"/10"	10"	5.9/8.9	6.0/7.9	8.7/6.0
10"	10"	11.5	10.3	8.5/9.2
10"	10"	11.5	10.3	8.5/9.2
10"	10"	11.9	10.7	8.9/9.2
10"	10"	11.9	10.7	8.9/9.2
7"/10"	10"	4.9/5.9/8.9	6.0/7.9	8.7/6.0
10"	10"	11.5	10.3	8.5/9.2
10"	10"	11.9	10.7	8.9/9.2
7"	10"	4.9/5.9	6.0/7.9	8.7/6.0
7"	10"	4.9/5.9	6.0/7.9	8.7/6.0
7"	10"	5.9	6.0/7.9	9.0/6.0
10"	10"	11.5	10.3	8.5/9.2
10"	10"	11.5	10.3	8.5/9.2
10"	10"	11.9	10.7	8.9/9.2
10"	10"	11.9	10.7	8.9/9.2
7"/10"	10"	4.6	4.7/6.5	7.4/4.7
7"/10"	10"	4.6	4.7/6.5	7.7/7.4/4.8
10"	10"	8.5	7.3	5.5/6.2
10"	10"	9.3	8.1	6.3/7.1
'			<u>'</u>	
7"	10"	4.6	4.7/6.5	7.4/4.7
7"	10"	4.6	3.9/5.7	7.4/4.7/5.5
10"	10"	8.9	7.4	5.6/6.4
10"	10"	9.3	7.4	6.3/6.4
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Basic specifications - Designer hoods

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							WALL AND	ISLAND HOODS
Model		Ouct Cover	s	Number of	Number of		Recommended Ventilator	Kits
	Width	Depth	Height	Lights	Filters	Interior	In-Line	Exterior
6" HIGH REPLACEMENT HOO A 300 CFM blower is shipped with h		TANDARD	INTERIOR	P-POWER \	/ENTILATC	PR - 20" DEEP		
30" W./6"H. DWH3006	N/A	N/A	N/A	2	2	N/A	N/A	N/A
36" W./6"H. DWH3606	N/A	N/A	N/A	2	2	N/A	N/A	N/A
CLASSIC CHIMNEY WALL HC A 460 CFM blower is shipped with		STANDAR	D INTERIO	OR-POWER	R VENTILA	TOR – 24" DEEP (OPTIO	NAL DUCT COVER SOLI	O SEPARATELY)
30" W./12"H. DCH3042	16"	12"	18"-30"	2	2	N/A	N/A	N/A
36" W./12"H. DCH3642	16"	12"	18"-30"	2	2	N/A	N/A	N/A
CLASSIC CHIMNEY WALL HO	ODS – 24"	DEEP (DU	CT COVER	R STANDA	RD)			
30" W./12" H. DCWH30421	10"	12"	18"-30"	2	2	VINV300/VINV600	DIL900/DIL1200	DEV900/DEV1200
36" W./14" H. DCWH3644	12"	12"	16"-28"	2	2	VINV300/VINV600*	DIL900/DIL1200	DEV900/DEV1200*
42" W./14" H. DCWH4244	12"	12"	16"-28"	2	3	VINV600*	DIL900/DIL1200	DEV900/DEV1200*
48" W./14" H. DCWH4844	18"	12"	16"-28"	3	3	VINV1200	DIL1200	DEV1200/DEV1500**
SLIM TRADITIONAL WALL HO	DODS – 24"	DEEP (DU	JCT COVE	R STANDA	RD)			
30" W./9" H. DTWS30491	12"	12"	21"-33"	2	2	VINV300/VINV600	DIL900/DIL1200	DEV900
36" W./9" H. DTW\$36491	12"	12"	21"-33"	2	2	VINV300/VINV600	DIL900/DIL1200	DEV900/DEV1200
42" W./9" H. DTWS42491	12"	12"	21"-33"	2	3	VINV600	DIL900/DIL1200	DEV900/DEV1200
48" W./9" H. DTWS48491	20"	12"	21"-33"	3	3	VINV1200	DIL1200	DEV1200/DEV1500**
TALL TRADITIONAL LEDGELE	SS WALL H	OODS – 2	4" DEEP (OPTIONAL	DUCT CC	OVER SOLD SEPARATELY	0	
30" W./18" H. DTWN30481	29 7/8"	12"	12"	2	2	VINV300/VINV600	DIL900/DIL1200	DEV900/DEV1200
36" W./18" H. DTWN36481	35 7/8"	12"	12"	2	2	VINV300/VINV600	DIL900/DIL1200	DEV900/DEV1200*
42" W./18" H. DTWN42481	41 7/8"	12"	12"	2	3	VINV600	DIL900/DIL1200	DEV900/DEV1200*
48" W./18" H. DTWN48481	47 7/8"	12"	12"	3	3	VINV1200	DIL1200	DEV1200/DEV1500**
CLASSIC CHIMNEY ISLAND H	100DS – 30	" DEEP (C	PTIONAL	DUCT CO	VER SOLD	SEPARATELY)		
36" W./14" H. DCIH3604	12"	12"	16", 28", or 40"	4	2	VINV600	DIL900/DIL1200	DEV900/DEV1200
42" W./14" H. DCIH4204	12"	12"	16", 28", or 40"	4	3	VINV600	DIL900/DIL1200	DEV900/DEV1200/ DEV1500**
54" W./14" H. DCIH5404	18"	12"	16", 28", or 40"	6	3	VINV1200	DIL1200	DEV1200/DEV1500**
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^{*} A 1,200 CFM interior- or exterior-power ventilator should be used when installed over range/rangetop with gas char-grill.
** It is recommended that the 1,500 CFM ventilator be used with longer duct runs.
Please note: Maximum amp rating for hoods includes recommended ventilator kit rating; all products must be hard wired with 2-wire with ground. Refer to chart on next page for additional information regarding use of Designer hoods with Professional cooking products. An interior- or exterior-power ventilator kit must be purchased for installation with all Designer hoods.

Recomm Duct			Maximum Amps	
Interior	Exterior	Interior	In-Line	Exterior
3.25"x10"	N/A	5.0	N/A	N/A
3.25"x10"	N/A	5.0	N/A	N/A
7''	N/A	5.6	5.6	N/A
7"	N/A	5.6	5.6	N/A
7"	10"	2.8/3.8	3.9/5.7	6.6/3.9
7"	10"	2.8/3.8	3.9/5.7	6.6/3.9
7''	10"	3.8	3.9/5.7	6.6/3.9
10"	10"	7.3	6.1	4.3/5.1
7"	10"	2.8/3.8	5.7	6.6/3.9
7"	10"	2.8/3.8	3.9/5.7	6.6/3.9
7"	10"	3.8	3.9/5.7	6.6/3.9
10"	10"	7.3	6.1	4.3/5.1
7"/10"	10"	2.8/3.8	3.9/5.7	6.6/3.9
7"/10"	10"	2.8/3.8	3.9/5.7	6.6/3.9
7"/10"	10"	3.8	3.9/5.7	6.6/3.9
10"	10"	7.3	6.1	4.3/5.1
7"	10"	4.7	4.7/6.6	7.4/3.9
7"	10"	4.3	4.7/6.6	7.4/4.8/ 5.5
10"	10"	8.5	7.3	5.5/6.2

Basic specifications - Built-in custom ventilation systems - Professional

		BUILT-IN CUSTOM VENTILATION SYSTEMS								
Model	Number Number of Heat			Recommended Ventilator Kits						
	Lights	Filters	Lamps	Interior	In-Line	Exterior	Interior	Exterior		
WALL HOODS – 22" DEEP										
30" W. VBCV30821	2	2	1	VINV300/VINV600	DIL900/DIL1200	DEV900/DEV1200	7"/10"	10"		
36" W. VBCV36821	2	2	1	VINV300/VINV600	DIL900/DIL1200	DEV900/DEV1200*	7"/10"	10"		
42" W. VBCV42821	2	2	1	VINV600/VINV1200*	DIL900/DIL1200	DEV900/DEV1200*	7"/10"	10"		
48" W. VBCV48821	3	3	2	VINV1200	DIL1200	DEV1200/DEV1500**	10"	10"		
54" W. VBCV54821	3	3	2	VINV1200	DIL1200	DEV1200/DEV1500**	10"	10"		
60" W. VBCV60821	4	4	2	VINV1200	DIL1200	DEV1200/DEV1500**	10"	10"		
66" W. VBCV66821	4	4	2	VINV1200	DIL1200	DEV1200/DEV1500**	10"	10"		

^{*} A 1,200 CFM interior- or exterior-power ventilator should be used when installed over range/rangetop with gas char-grill.

An interior- or exterior-power ventilator kit must be purchased for installation with all Custom Ventilator Systems.

Built-in custom ventilation systems - Designer

	BUILT-IN CUSTOM VENTILATION SYSTEMS								
Model	Number Number of of			Recommended Ventilator Kits					
	Lights	Filters	Interior	In-Line	Exterior	Interior	t Size Exterior		
WALL HOODS – 18" DEEP									
30" W. DBCV30821	2	2	VINV300/VINV600	DIL900/DIL1200	DEV900/DEV1200	7"	10"		
36" W. DBCV36821	2	2	VINV300/VINV600	DIL900/DIL1200	DEV900/DEV1200*	7"	10"		
42" W. DBCV42821	2	3	VINV600	DIL900/DIL1200	DEV900/DEV1200*	7"	10"		
48" W. DBCV48821	2	3	VINV1200	DIL1200	DEV1200/DEV1500**	10"	10"		

^{*} A 1,200 CFM interior- or exterior-power ventilator should be used when installed over range/rangetop with gas char-grill.

 $An interior-or\ exterior-power\ ventilator\ kit\ must\ be\ purchased\ for\ installation\ with\ all\ \ Custom\ Ventilator\ Systems.$

^{**} It is recommended that the 1,500 CFM ventilator be used with longer duct runs.

^{**} It is recommended that the 1,500 CFM ventilator be used with longer duct runs.

	Maximum Amps	
Interior	In-Line	Exterior
4.9/5.9	6.0/7.9	8.7/6.0
4.9/5.9	6.0/7.9	8.7/6.0
59./8.9	6.0/7.9	8.7/6.0
11.5	10.3	8.5/9.2
11.5	10.3	8.5/9.2
11.9	10.7	8.9/9.2
11.9	10.7	8.9/9.2

Interior	In-Line	Exterior
2.8/3.8	3.9/5.7	6.6/3.9
2.8/3.8	3.9/5.7	6.6/3.9
3.8	3.9/5.7	6.6/3.9
6.8	6.1	4.3/5.1

Basic specifications - Microwave hood - Professional

	MICROWAVE HOOD
Description	VMOR205
Overall Width	29 15/16" (76.1 cm)
Overall Height	16 6/16" (41.7 cm)
Overall Depth	15 5/16" (38.9 cm)
Electrical Requirements	120 V, single phase, 60 Hz, AC only
Maximum Amp Usage	1.6 kW, 13.2 A
Overall Interior Dimensions	Width: 17 1/8" (43.5 cm) Height: 8 1/16" (20.5 cm) Depth: 13 13/16" (35.1 cm) Overall: 1.1 cu. ft.
Approximate Shipping Weight	85 lb. (38.6 kg)

Microwave hood - Designer

	MICROWAVE HOOD
Description	DMOR205
Overall Width	29 15/16" (76.1 cm)
Overall Height	16 6/16" (41.7 cm)
Overall Depth	15 5/16" (38.9 cm)
Electrical Requirements	120 V, single phase, 60 Hz, AC only
Maximum Amp Usage	1.6 kW, 13.2 A
Overall Interior Dimensions	Width: 17 1/8" (43.5 cm) Height: 8 1/16" (20.5 cm) Depth: 13 13/16" (35.1 cm) Overall: 1.1 cu. ft.
Approximate Shipping Weight	85 lb. (38.6 kg)

Rear downdrafts - Professional

	REAR DOWNDRAFTS									
Model		Recommende	ed Ventilator Kits	Recommended Duct Size		Maximum Amps				
	Number of Filters	Interior	Exterior	Interior	Exterior	Interior	Exterior			
30" W. VIPR102(R)SS	2	VIDV500	VEDV900/VEDV1200	10" (can transition to 6" round)	10"	4.0	6.0			
36" W. VIPR162(R)SS	2	VIDV500	VEDV900/VEDV1200	10" (can transition to 6" round)	10"	4.0	6.0			
48" W. VIPR182(R)SS	2	VIDV500	VEDV900/VEDV1200	10" (can transition to 6" round)	10"	4.0	6.0			

Rear downdrafts - Designer

	REAR DOWNDRAFTS									
Model	Normalisa	Recommended	Recommended Duct Size		Maximum Amps					
	Number of Filters	Interior	Exterior	Interior	Exterior	Interior	Exterior			
30" W. DIPR101RSS	2	VIDV500	VEDV900/VEDV1200	10" (can transition to 6" round)	10"	4.0	6.0			
36" W. DIPR161RSS	2	VIDV500	VEDV900/VEDV1200	10" (can transition to 6" round)	10"	4.0	6.0			
45" W. DIPR151RSS	2	VIDV500	VEDV900/VEDV1200	10" (can transition to 6" round)	10"	4.0	6.0			

Basic specifications - Ventilator kits - Professional and Designer

	WALL AND ISLAND HOODS								DOWNDRAFTS		
	Interior Ventilators			In-Line Ventilators		Exterior Ventilators			Interior Ventilators	Exterior Ventilators	
Model	VINV300	VINV600	VINV1200	DIL900	DIL1200	DEV900	DEV1200	DEV1500	VIDV500	VEDV900	VEDV1200
APPROXIMATE CFM ¹	300	600	1,200	900	1,200	900	1,200	1,500	500	900	1,200
RECOMMENDED DUCT SIZE	See Specifications									0" 10" round	
MAXIMUM DUCT RUN ²	50 ft. (15.2 m) 75 ft.(22.8 m)								40 ft.(12.1 m)		
MAXIMUM AMPS	See Specifications								4.0	6.0	

All 18" high rangehood ventilator kits include rough-in kit, transition to round duct (7" round for VIV600 – all other 10" round), and damper (if applicable). All ventilator kits use 120VAC/60Hz.

Proper installation is extremely important to ensure maximum performance from any ventilation product.

- 1. All CFMs stated based on tests with .1 static pressure; without applying static pressure (some brands consciously do not), CFM could be greatly overstated.
- 2. Duct run length is for general reference only; for longer duct runs, increase duct size and contact a qualified and trained installer.
- Straight runs and gradual turns are best; for example, each 90-degree elbow is equal to 5-10 feet (1.52-3.05 m) of straight run.
- Never use flexible duct; it creates back pressure/air turbulence and greatly reduces performance.
- Proper performance is dependent upon proper ducting; make sure that a qualified and trained installer is used.
- Check with a qualified and trained installer or local codes for makeup air requirements, if any.

Requirements for Designer hoods installed over Professional cooking products with char-grill feature

Designer hoods can be installed over Professional cooking products. However, when choosing a Professional range or rangetop with the gas char-grill feature, the following ventilator kits must be used to ensure proper performance:

DESIGNER HOODS*	VENTILATOR KIT (when used over ranges/rangetops with char-grill)
30", 33", 36", 39", 42", and 45" wide hoods – Classic Chimney models and Built-in Custom Ventilator Systems as noted below	1,200 CFM exterior ventilator kit (DEV1200)
36" and 42" wide hoods – Tall Traditional models as noted below	1,200 CFM interior or exterior ventilator kit (VINV1200 or DEV1200)
48" wide hoods – Tall Traditional models as noted below	1,200 CFM interior or exterior ventilator kit (VINV1200 or DEV1200) or 1,500 CFM exterior ventilator kit (DEV1500)
48" and 51" wide hoods – Classic Chimney models and Built-in Custom Ventilator Systems as noted below	1,200 CFM interior or exterior ventilator kit (VINV1200 or DEV1200) or 1,500 CFM exterior ventilator kit (DEV1500)

^{*} Includes the following wall hoods: Classic Chimney, Classic Chimney with Ledge, Classic Chimney Ledgeless, Built-in Custom Ventilation Systems (for wall hoods),
Tall Traditional with Ledge, and Tall Traditional Ledgeless. (Slim Traditional wall hoods, Box wall hoods, Classic Chimney island hoods, and Island Custom Ventilator Systems should not be installed over Professional ranges and rangetops with the gas char-grill feature.)

Notes	

Please do not prepare installation from brochure data only. See installation instructions for important clearance/installation information. To receive the most current specification sheets, call Dimension Express from your fax machine at (775) 833-3600 or visit their website at www.dexpress.com. Enter the code #8051 for Viking products. This will send you information on how to use the system and the corresponding model code numbers. Dimension Express Customer Service number is (775) 833-3633.

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products



products

All models with standard equipment are design-certified for residential installation.













