# MIRING

PROFESSIONAL KITCHEN CLEANUP PRODUCTS





No matter what the photo spreads in gourmet magazines would like you to believe, the delight of cooking always begets the chore of cleaning up. Even the most spectacular meal leaves a stack of dirty dishes in its wake. But Viking kitchen cleanup products tackle these mundane tasks with style and ease.

The waste disposer devours any unsightly scraps and the trash compactor makes quick work of kitchen litter – all while the heavy-duty washer silently scours. And now the cleanup products are available in both the bold, commercial look of the Professional Series and the striking curves of the Designer Series. It may be a dirty job. But it doesn't have to look that way.



### Intelli-Wash<sup>TM</sup> Dishwashers



From lasagna encrusted casserole dishes to delicate bone china, Intelli-Wash™ dishwashers know when to take it easy with a gentle mist and when to scour with all their considerable might. Unlike normal dishwashers, which simply adjust the duration of wash time for different cycles, Viking dishwashers actually alter water pressure, temperature, and speed.

#### Vari-Pressure Intelli-Wash System\*

A commercial-grade motor, electronic controller, and two stainless steel wash arms work together to customize both water pressure and delivery for each cycle and option. Instead of simply adjusting wash time, the wash method is altered. Delicate items receive a gentle mist, while heavyduty loads get a thorough scouring.

- Variable speed 1/2 horsepower commercial-type motor\*
- Selective water delivery
- Selective pressure delivery
- More power with less energy consumption the Scrubbing Power leader in dishwashers
- Largest and most powerful wash arms in industry
- True multi-level washing with two high-quality stainless steel wash arms
- Flexible-Fluid<sup>TM</sup> coupling provides a block-proof direct water feed\*
- DishGuard<sup>™</sup> protector prevents blockage from lower rack load and protects dishes\*
- Automatic detergent dispenser fill indicator and adjustable dosage control
- Automatic rinse agent dispenser

#### Central Intelligence System\*

The computerized command center monitors performance levels throughout the entire wash cycle, constantly optimizing water pressure and temperature. So each and every load – from pots and pans to teacups – turns out brilliantly.

### Multi-Stage Filtration and Waste Removal System\*

A meticulous filtering and disposer system prevents redeposition of food particles to deliver spot-free dishes. It even keeps itself clean.

- Removable coarse strainer
- Triple-Clean<sup>™</sup> filtration\*
  - Horizontal stainless steel fine mesh filter with 18 selfcleaning jets
  - Vertical stainless steel ultra-fine mesh filter
  - Sump filter assures 100% clean water to wash arms
- Ultra-hard food waste disposer/motor/pump (450 model only)\*
  - Large stainless steel blade operates only when draining to minimize redeposition
  - Quieter and more efficient

#### Sure-Temp™ Water Heating\*

One of the most powerful water heaters in the industry – delivers precisely heated water every time.

- Automatically heats water to appropriate/selected temperature
- 1,400-watt HydroFlo<sup>™</sup> Water Heater is one of the most powerful in the industry
- Operable with cold ground water (50 degrees F, 10 degrees C)

\*Viking Exclusive Feature









VDB325 Professional model



VDB450 Professional model



DFB450 Custom Panel model with PDDPL24 Professional door panel



DFB450 model with Custom panel



#### AirFlo™ Gentle Drying (450 model)\*

The heated fan-driven drying system gently circulates 30 CFM of warm air over, under, and around every dish in the racks.

- Fan, motor, low-wattage heater, and housing are located outside tank
- Thermally-protected motor and heater
- Dual ducting in door safety vents at bottom of door
- Econo Dry option

#### Condensate Quick Dry (325 model)

- Moisture condenses on the cooler stainless steel tank and door and drains to sump area
- Quick and efficient drying

#### Quiet Clean™ Performance

Viking Intelli-Wash dishwashers were painstakingly engineered top to bottom for the quietest operation possible. With multi-stage insulation, cushion-mounted components, and specialized motor/pump assemblies, you'll never know it's even running.

- Ultra-quiet three-phase motor
- Separate motor/pump assemblies for washing and drainage
- Multi-stage sound absorbing/heat retaining insulation
- Switch-activated vent door opens only during drying for quieter operation
- All key operating components cushion-mounted for quiet operation
- Blue LED power on light in kickplate indicates cycle is operating

#### "Load-As-You-Like" Sturdi-Bilt™ Racks

Extendable nylon racks serve as customizable cradles for your dishes and glassware. Numerous upper tine rack positions easily accommodate everything from tall wine glasses to casserole pans, and the large capacity can handle up to 15 international place settings of china in a single load.

\*Viking Exclusive Feature

- Two-piece silverware/cutlery basket allows separate placement in various lower or upper rack locations (450 model only)
- Lower rack
  - Four rows of one-piece, three-position fold-down tines
- Roller Bearing<sup>™</sup> upper rack
  - Three rows of multi-position Hold-Tight™ dividers\*
  - One-piece stemware cradle/cup shelf (450 model only)
  - One-piece cup shelf

#### Additional Construction and Safety Features

All Viking Intelli-Wash dishwashers are built to last with heavyduty construction and a host of high-performance features.

- Diamond-Brite™ stainless steel tank and inner door\*
  - Brightly polished to protect long-term appearance
- Largest dishwasher tank/door
- Rigid steel braces\*
- Completely enclosed rustproof steel base/pan with removable front
- Fill and drain system\*
  - Central Intelligence™ overfill sensor
  - Backflow prevention valve
  - Overflow protector in base pan
- Triple door safety system
  - Mechanical latch, electrical safety switch, and start button

#### Cycles

- Pots/Pans
- Normal Wash
- Econo Wash
- Light/China
- Rinse/Hold

#### Options

- Econo Dry (450 model only)
- 155 degrees F (68.3 degrees C) Final Rinse
- Top Wash Only (450 model only)
- Delay Start (up to 10 hours 450 model; up to 6 hours – 325 model)

One of the most powerful water heaters available ensures thorough and sanitary cleaning.



# Trash compactors



It's easy to lose yourself in the kitchen. Unfortunately, it's a little tougher to lose the inevitable mess. But Viking trash compactors make quick work of whatever you leave in your culinary wake. The largest capacity of any residential compactor handles even the bulkiest items without cramming or jamming. And the most powerful motor on the market crushes it all with 3,000 pulverizing pounds of force. An activated charcoal filter and fan keep odors at bay. And the breakaway trash basket makes Viking compactors a snap to empty.

#### Convenient operation

- Built-in small litter area (VUC181 only)
  - Allows loading of small items without opening large trash drawer
  - May be opened while compactor is operating
- Large 1.7-cubic-foot trash drawer
  - · Largest capacity of any residential compactor
  - Allows random loading of bulky items
  - Easily holds the weekly trash of a family of four
- Breakaway trash basket
  - Easy to empty and clean
  - May be used with or without bags
  - Basket release handle/plate for easy removal
- Activated charcoal filter and fan with control panel switch
  - Remove odors and eliminate the need for perfumed deodorizers
  - Control panel light indicates fan is operating
- Built-in storage compartment
  - Convenient storage of compactor bags or other cleanup items
  - Largest capacity available

#### Maximum compacting power

- 1/2 horsepower, high-torque motor
  - Most powerful motor in a residential compactor
- Three-Point Drive System avoids jamming which can result from uneven loading

- Reduces trash to approximately one-fourth its original size in 35 seconds or less
- Delivers 3,000 pounds of crushing force at every position and at every point on the ram head
- Three-Piece Ram encloses motor and drive system for quiet operation

#### Sturdy construction and safety features

- Durable, heavy-gauge steel frame
- Double reinforced base withstands heavy loads
- Key-start operation with safety lock
- Positive drawer closing ensures compactor will not operate while drawer is open

#### Standard accessories

- Five grip/slip plastic bags with ties
  - Outside grips to hold bag in place; inside slips for easy compacting
  - Specifically designed to fit 18" wide compactor
  - 3.5 millimeters thick
  - Pre-punched holes match bag retainer buttons
- One activated charcoal air filter
- One breakaway trash basket

#### Optional accessories

- Case of replacement plastic bags and ties (TCBC)
- Activated charcoal air filter (ACF-VUC) for replacement every six to nine months

The conveniently sized, easyto-handle breakaway basket allows easy removal and transport of compacted trash.











With the most powerful motor available in a residential model, the trash compactor reduces trash to approximately one-fourth its original size in less than 35 seconds.



# Food waste disposers



No matter how much your guests enjoy the speckled trout, a few bites will surely be left. And speckled trout certainly does not age well. Luckily, Viking waste disposers are always ready to finish off any and all scraps. The powerful motor devours everything from shrimp peels to turkey bones. The exclusive anti-jamming system prevents jams in even the heaviest loads — while the precision-balanced grind system quietly shreds everything into oblivion. It's almost more fun than cooking.

#### Continuous feed operation

- Convenient wall switch start
- Operates with or without cover for easy loading of food waste

#### Powerful grind system

- Solid cast grind wheel
  - Two fixed stainless steel impellers
  - Continuous cutting from 18 uppercutters and 16 undercutters
  - Precision-balanced for smooth, vibration-free performance
- Solid cast shredder ring has 45 double-edged cutters
- 1,417,500 uppercuttings and 1,260,000 undercuttings per minute – approximately 15 times that of the nearest high-end competitor
- Highly effective for use with septic tanks

#### Anti-jamming system

- Capacitor start motor is one of the most powerful available in a residential model
- Automatic reversing
  - Grind wheel moves in opposite direction with each start, breaking jams that stop ordinary disposers

- Power Plus Jam-inator® button (VCFW1000 only)
  - Solid-state device causes grind wheel to oscillate approximately 7,000 times per minute, pulverizing even the toughest jams

#### Quiet operation

- Sound absorbing insulation in grind area
- Six isolating gaskets in key operating areas absorb sound
- Quiet and efficient fixed impellers eliminate noise generated by ordinary swivel blades and will not swing away from waste

#### Optional accessories

- Batch feed accessory kit (BFAK) converts continuous feed disposer into magnetically activated batch feed unit
- Counter/sink switch kit (STSK)
  - Air activated switch easily mounts to sink or countertop and is perfect for island installations
  - Kit includes chrome and white buttons
- Sink flanges (SFLG) in brass, white, and biscuit
- Sink stoppers (SSTP) in brass, white, and biscuit
- Deep sink flange (SFLGD) in stainless steel
  - Accommodates up to 1.75" thick sink

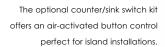






VCFW1000







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Flanges available in brass, white, and biscuit. Deep sink flange available in stainless steel.





## 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 TM.

Viking is the only company that offers complete ultra-premium kitchens — so Viking is also the only company that can offer 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 barmonious 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 steel or color finishes. No matter the look you're going for, no one can match the Viking kitchen and Viking Design Integrity.

### Exclusive finishes

#### Dishwashers (450 models)

- VDB450 shipped with Stainless Steel (SS) Professional door panel without louvers
- DFB450 accepts Professional door panels or custom panel
  - Professional door panels without louvers (PDDP24) available in Stainless Steel (ST), 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)
    - May be ordered with Brass Accent Option (BR) for nameplate and handle endcaps

- Professional door panels with louvers (PDDPL24) available in Stainless Steel (ST) only
  - May be ordered with Brass Accent Option (BR) for nameplate and handle endcaps
- Custom panel model accepts 3/4" thick door panel

























#### Dishwashers (325 models)

 Professional door panels without louvers available in Stainless Steel (SS), Black (BK), and White (WH)

#### **Trash Compactors**

- 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)
  - May be ordered with Brass Accent Option (BR) for nameplate and handle endcaps
- Custom panel model accepts 3/4" thick door panel
- All brass components have a durable, protective coating for maintenance-free normal use

# Warranty highlights

#### **Dishwashers**

- One-year full covers complete dishwasher
- Lifetime limited Stainless Steel exterior
- Five-year limited upper and lower graphite nylon racks, motor/pump assemblies (2) and water distribution system
- Twenty-five-year limited Stainless Steel tank and inner door
- Ninety-day limited cosmetic parts such as glass, painted items, and decorative items

#### **Trash Compactors**

- One-year full covers complete compactor
- Lifetime limited Stainless Steel exterior
- Five-year limited 1/2 horsepower drive system motor
- Ninety-day limited cosmetic parts such as painted items and decorative items

#### **Disposers**

- VCFW750
  - Seven-year full covers complete disposer
  - Ninety-day limited cosmetic parts such as painted items and decorative items
- VCFW1000
  - Ten-year full covers complete disposer
  - Ninety-day limited cosmetic parts such as painted items and decorative items

























# Basic specifications – Intelli-Wash $^{\scriptscriptstyle\mathsf{TM}}$ Dishwashers

Description	24" WIDE INTELLI-WASH DISHWASHERS				
Description	VDB325/VDB450/DFB450				
Overall Width	23 7/8" (60.6 cm)				
Overall Height from Floor	33 7/8" (86.0 cm) minimum to 35" (89.0 cm) maximum				
Overall Depth (includes door panel)	24" (61.0 cm) With door open – 49" (124.5 cm)				
Cutout Width	24" (61.0 cm)				
Cutout Height	34" (86.4 cm) minimum to 35" (89.0 cm) maximum				
Cutout Depth	24" (61.0 cm)				
Electrical Requirements	15.0 amps, 120V/60Hz; 5' (1.5m) electrical cord with 90 degree 3-prong plug supplied with unit.				
Water-Heating Element Rating	1400 watts				
Inlet Water Temperature	120° F (49°C) recommended; Dishwasher will perform properly with cold water. Note: cycle times will be extended. 5' (15m) braided stainless steel hose with 3/8" OD compression fitting supplied with unit.				
Drain Hose	7' (2.1m) 1/2" (1.3 cm) ID "crimp-proof" flexible drain hose with clamp attached to dishwasher; connections provided for 5/8" (1.6 cm), 3/4" (1.9 cm) or 1" (2.5 cm), cut as required.				
Drain Hose High Loop Required	Height from floor – 20" (51.0 cm)				
Approximate Shipping Weight	450 models: 157 lb. (70.7 kg) 325 models: 152 lb. (71.2 kg)				

### Cycle data - 450 models

	24" WIDE INTELLI-WASH DISHWASHER				
Cycle name	Recommended dish types/ soil level	Pressure	Wash temperature	Total water gal. (L)	Total wash time (minutes) 120°F (49°C)
Pots/Pans	Heavily soiled pots, pans and casserole dishes	Intense	Prewash – 130° F (54.4° C) Main – 150° F (66°C) Rinse – 150° F (66°C)	8.2	195 min
Normal Wash	Normally soiled plates, glasses, bowls, and lightly soiled pots and pans	Medium	Prewash – N/A Main – 130° F (54.4°C) Rinse – 145° F (63°C)	4.7	125 min
Econo Wash	Normally soiled plates, glasses, bowls, and lightly soiled pots and pans	Light/Medium	Prewash – N/A Main – 125° F (51.7°C) Rinse – 130° F (54°C)	3.5	125 min
Light/China	Lightly soiled dishes or fine china and crystal	Light	Prewash – 130° F (54.4° C) Main – 125° F (51.7°C) Rinse – 120° F (48.9°C)	5.9	155 min
Rinse/Hold	All dishware	Medium	Rinse	1.2	12 min

Note: Will perform properly if connected to "cold" water –  $50^{\circ}$  F ( $10^{\circ}$  C). Cycle times will be extended.

### Cycle data - 325 model

	24" WIDE INTELLI-WASH DISHWASHER					
Cycle name	Recommended dish types/ soil level	Pressure	Wash temperature	Total water gal. (L)	Total wash time (minutes) 120°F (49°C)	
Pots/Pans	Heavily soiled pots, pans and casserole dishes	Intense	Prewash – 130° F (54.4° C) Main – 150° F (66°C) Rinse – 150° F (66°C)	8.2	140 min	
Normal Wash	Normally soiled plates, glasses, bowls, and lightly soiled pots and pans	Medium	Prewash – N/A Main – 130° F (54.4°C) Rinse – 145° F (63°C)	4.7	70 min	
Econo Wash	Normally soiled plates, glasses, bowls, and lightly soiled pots and pans	Light/Medium	Prewash – N/A Main – 125° F (51.7°C) Rinse – 130° F (54°C)	3.5	70 min	
Light/China	Lightly soiled dishes or fine china and crystal	Light	Prewash – 115° F (46.1° C) Main – 125° F (51.7°C) Rinse – 120° F (48.9°C)	5.85	100 min	
Rinse/Hold	All dishware	Medium	Rinse	1.17	12 min	

Note: Will perform properly if connected to "cold" water –  $50^{\circ}$  F ( $10^{\circ}$  C). Cycle times will be extended.

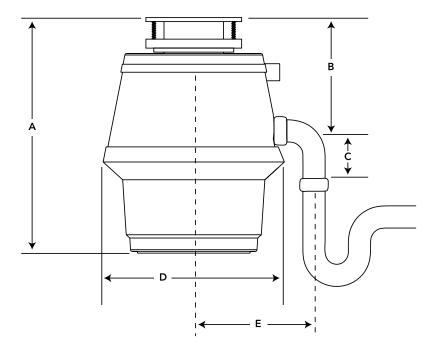
## Basic specifications - Trash compactors

Description	18" WIDE TRASH COMPACTORS				
Beschption	VUC181	DFC180			
Overall Width	17 13/16" (45.2 cm)				
Overall Height from Bottom	34 3/16" (86.8 cm) minimum 35 11/16" (90.6 cm) maximum 35 1/2" (90.2 cm) maximum				
Overall Depth from Rear	To edge of side – 23 5/8" (60.0 cm) To end of handle bracket – 26 1/16" (66.2 cm) With door open – 47" (119.42 cm)				
Cutout Width	18" (45.7 cm) minimum				
Cutout Height	34 1/4" (87.0 cm) minimum 35 3/4" (90.8 cm) maximum 35 5/8" (90.5 cm) maximum				
Cutout Depth	24" (61.0 cm) minimum				
Electrical Requirements	115VAC/60Hz; 72" (128.9 cm) 2-wire cord with grounded 3-prong plug attached to product				
Maximum Amp Usage	9.0 amps				
Approximate Shipping Weight	210 lb. (94.5 kg) 217 lb. (97.7 kg)				

All electrical and plumbing connections must conform to local codes.

### Disposers

Description	DISPOSERS						
Description	Α	В	С	D	E		
VCFW750/1000	13 11/16" 6 13/16" 4" 10 1/16" 5 3/4" (34.8 cm) (17.3 cm) (10.2 cm) (25.6 cm) (14.6 cm)						
Sink Flange	Fits all types of sinks with standard 3 1/2" (8.9 cm) to 4" (10.2 cm) openings; flange comes with two rubber sealing gaskets.						
Drain	1 1/2" (3.8 cm) OD waste line spout with rubber sealing gasket packed with disposer						
Dishwasher Connection	7/8" (2.2 cm) OD tube						
Electrical Requirements	120V/60Hz; hard wire direct with 2-wire ground						
Maximum Amp Usage	1 HP-10.0 amps, 3/4 HP - 8.0 amps						
Approximate Shipping Weight	23 lb. (10.4 kg)						







To receive the most current specification sheets, call Dimension Express from your fax machine at (775) 833-3600, or visit their Web site 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.

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

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Notes			

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