



Standard Features & Accessories

All models include

- Dimensioned to fit the majority of similarly sized cooktop cutouts
- Updated commercial-type styling incorporates refined detailing
- QuickCook™ surface elements utilize ribbon element technology to reach full power in about 3 seconds
- Strong, wear-resistant glass ceramic top offers excellent cleanability
- Metal knobs with childproof, push-toturn safety feature

4B model includes

- Four elements
- o Left front—7" 1,800 watts
- o Bridge—800 watts
- o Left rear-7" 1,800 watts
- o Bridge—800 watts
- o Right front-6-1/2" 1,500 watts
- o Right rear (dual element)—9" 2,500 watts – 6" 1,000 watts

6B model includes

- Six elements
 - o Left front (dual element)—8-1/4" 2,200 watts – 4-3/4" 750 watts
- o Left rear—6-1/2" 1,500 watts
- o Center front-7" 1,800 watts
- o Center rear-7" 1,800 watts
- o Bridge—800 watts
- o Right front-6" 1,200 watts
- o Right rear (dual element)—9" 2,500 watts –

6" 1,000 watts

Model Options



VECU106-4B 30"W. Four-Element Cooktop

FINISH DETAILS FOR BOTH MODELS*

- Stainless Steel/Black (SB)
 - o Stainless steel trim/frame and control panel.
- o Black glass and knobs.
- Stainless Steel/White (SW)
- o Stainless steel trim/frame and control panel.
- o White glass and knobs.
- Brass Trim Option (BR)—nameplate, control panel frame, and knob bezels.
 Brass components have a durable protective coating for maintenance-free normal use.



VECU166-6B 36"W. Six-Element Cooktop

ORDERING INSTRUCTIONS

First specify model number, and then color code (VECU106-4BSS). If ordering optional brass trim, specify code at end (VECU106-4BSSBR).







Dimensions & Specifications

OVERALL PRODUCT DIMENSIONS



	VECU106-4B	VECU166-6B	
Overall width	30-3/4" (78.1 cm)	36-3/4" (93.3 cm)	
Overall height (from bottom)			
To top of knobs	5" (12.7 cm)		
To top of cooking surface	3-1/16″ (7.8 cm)		
To bottom edge of frame	2-13/16″ (7.1 cm)		
Overall depth (from rear)	21" (53.3 d	cm)	







Dimensions & Specifications

CLEARANCE DIMENSIONS



Minimum clearances from adjacent combustible construction

- Above countertop (36" [91.4 cm])
- Sides—6" (15.2 cm)
- Rear—0" (0 cm)
- Within 8" (20.3 cm) side clearance; wall cabinets no deeper than 13" (33.0 cm)
- Must be minimum 18" (45.7 cm) above countertop
- Wall cabinets directly above cooktop must be minimum 36" (91.4cm) above the countertop.
- 1. The cooktop may be installed directly to existing base cabinets.
- 2. The cooktop **cannot** be installed directly adjacent to sidewalls, tall cabinets, tall appliances, or other side vertical surfaces above 36" (91.4 cm) high. There must be a minimum of 6" (15.2 cm) side clearance from the

cooktop to such combustible surfaces above the 36" (91.4 cm) counter height.

- 3. Within the 6" (15.2 cm) side clearance to combustible vertical surfaces above 36" (91.4 cm), the maximum wall cabinet depth must be 13" (33.0 cm) and wall cabinets within this 6" (15.2 cm) side clearance must be 18" (45.7 cm) above the 36" (91.4 cm) high countertop.
- 4. Wall cabinet above the cooktop must be a minimum of 36" (91.4 cm) above the countertop for a full width of the cooktop. This minimum height requirement does **not** apply if a hood is installed over the cooking surface.
- 5. A 120-volt wall receptacle should be located approximately 6" (15.2 cm) below the countertop cutout and 12" (30.5 cm) from the right side of the cutout.

The bottom of the hood should be 30'' (76.2 cm) min. to 36'' (91.4 cm) above the countertop. This would typically result in the bottom of the hood being 66'' (167.6 cm) to 72'' (182.9 cm) above the floor. Refer to the hood installation instructions for further information.

Warning

The use of cabinets for storage above the appliance may result in a potential burn hazard. If a cabinet storage is to be provided the risk can be reduced by installing a hood that projects horizontally a minimum of 5" (12.7 cm) beyond the bottom of the cabinets.



PLANNING AND DESIGN GUIDE

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Installation Requirements UTILITY REQUIREMENTS **ACCESS REQUIREMENTS** GAS • Not applicable **VECU106-4B** VECU166-6B 30"W. Four-Element 36"W. Six-Element Cooktop Cooktop 7/8″ (2.2 cm) 27″ 7/8″ (68.6 cm) ELECTRICAL (2.2 cm) 2-1/4" • 4-foot (121.9 cm) (5.7 cm) cord included with cooktop • 3-wire with 20-1/4" ground/three-prong (51.4 cm) plug • 240-208/120V Hz • Maximum amp usage-(240V/208V) o 4B—35.0/30.3 28-3/4″ o 6B—49.2/42.6 (73.0 cm) min. • Do not use an to 30"W. Cutout w/Downdraft extension cord with 29-5/8" this appliance. (75.2 cm) max. 7/8″ (2.2 cm) 33″ 7/8″ (83.8 cm) (2.2 cm) 2-1/4" (5.7 cm) PLUMBING Not applicable 20-1/4" (51.4 cm) 34-3/4" -(88.3 cm) min. to 36"W. Cutout w/Downdraft 35-1/2" (90.2 cm) max.

	VECU106-	VECU106-4B		VECU166-6B		
Cutout width	28-3/4" (73.0) cm) min. to 29-5/8" (75.2 cm) max.	34-3/4" (88.3	34-3/4" (88.3 cm) min. to 35-1/2" (90.2 cm) max.		
Cutout height		3-1/8" (7.9 cm) min.				
Cutout depth		19-1/8" (48.6 cm) min. to 19-7/8" (50.5cm) max.				
Surface burner rating	<u>240V</u>	<u>208V</u>	<u>240V</u>	<u>208V</u>		
Right front	1,500 watts	1,125 watts	1,200 watts	900 watts		
Right rear (dual element)	2,500/	1,875/	2,500/	1,875/		
	1000 watts	750 watts	1,000 watts	750 watts		
Bridge	800 watts	600 watts	800 watts	600 watts		
Left front (single element)	1,800 watts	1,350 watts	N/A			
Left front (dual element)	N/A		2,200/	1,650/		
			750 watts	565 watts		
Left rear	1,800 watts	1,350 watts	1,500 watts	1,125 watts		
Center front	N/A		1,800 watts	1,350 watts		
Center rear	N/A		1,800 watts	1,350 watts		





COOKING



Professional Built-In Electric Radiant 30"/36"W. Glass Ceramic Cooktop



WARRANTY INFORMATION*

• Three-year full warranty—complete product

- Five-year limited warranty—surface burners and electric elements
- Ninety-day limited warranty-cosmetic parts such as glass, painted, and decorative items

* For complete warranty see Use & Care Guide. Warranty valid on Viking products shipped within the United States and Canada.

