

COOKING Professional Custom Series Built-In Gas 48"W. Sealed Burner Rangetop



Standard Features & Accessories

All models include

- Exclusive VSH™ Pro Sealed Burner System (VariSimmer™ to High) combination of patented burner and top design provide ease of cleaning plus superior performance at simmer and high
- **Exclusive** VariSimmer setting for all burners
- Exclusive tooled and porcelainized cooking surface contains spills for easy cleaning
- Brass sealed burners with porcelain/cast iron caps and automatic ignition/re-ignition
- Durable knobs with childproof, push-to-turn safety feature

Model Options

8B model includes

- Seven 15,000 BTU burners
- One TruPower Plus™ 18,500 BTU burner

6G model includes

- Five 15,000 BTU burners
- One TruPower Plus™ 18,500 BTU burner
- 12"W. thermostatically controlled steel griddle/simmer plate

6Q model includes

- Five 15,000 BTU burners One TruPower Plus™ 18,500 BTU burner
- 12"W. grill with flavor generator plates and automatic ignition/ re-ignition

4G model includes

- Four 15.000 BTU burners
- 24"W. thermostatically controlled steel griddle/simmer plate

4GQ model includes

- Four 15,000 BTU burners
- 12"W. thermostatically controlled steel griddle/simmer plate
- 12"W. grill with flavor generator plates and automatic ignition/re-ignition





VGRT548-8B* **Eight-Burner** Rangetop



Griddle Rangetop





Grill Rangetop

FABH	<u> </u>	

VGRT548-4G* Four-Burner/ 24"W. Griddle Rangetop

FINISH DETAILS FOR ALL MODELS Stainless Steel (SS)

- o Stainless units have black porcelain grates, black porcelain burner caps, black porcelain grate support and stainless knobs.
- and knob bezels. Brass components have a durable protective coating for maintenance-free normal use

*Shown throughout with island trim. See Installation Notes & Accessories for details.

ORDERING INSTRUCTIONS

First specify model number, and then color code (VGRT548-8BSS). If ordering brass accent option, specify code at end (VGRT548-8BSSBR). If ordering optional LP conversion, specify code at end (VGRT548-8BSSBRLP).



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• Brass Accent Option (BR)—nameplate

VGRT548-6Q*

Six-Burner/

Grill Rangetop



Please see Installation Notes &

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Dimensions & Specifications

PRODUCT DIMENSIONS



	All models	
Overall width	47-7/8" (121.6 cm)	
Overall height (from bottom)		
To top of grate	9-1/4" (23.5 cm)	
To top of island trim	9-1/8" (23.2 cm)	
Additions to base height		
To top of backguard	Add 8" (20.3 cm)	
To top of high shelf	Add 23-1/2" (72.9 cm)	
Overall depth (from rear)		
To end of side panel	24-5/16" (61.8 cm)	
To end of landing ledge	28-1/16" (71.3 cm)	
To end of knobs	28-9/16" (72.6cm)	



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Dimensions & Specifications

CLEARANCE DIMENSIONS



Minimum clearances from adjacent combustible construction

- Cooking surface and below, i.e., 36" (91.4 cm) and below
- o Sides—0" o Rear—0" with backguard or highshelf; 0" with island trim and non-combustible rear wall; 6" (15.2 cm) with island trim and combustible rear wall.
- Above cooking surface, i.e. above 36" (91.4 cm)
 - o Sides—6" (15.2 cm)
 - o Within 6" (15.2 cm) side clearance, wall cabinets no deeper than 13" (33.0 cm) must be minimum 18" (45.7 cm) above cooking surface.
- o Wall cabinets directly above product must be minimum 42" (106.7 cm) above cooking surface.

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Installation Requirements UTILITY REQUIREMENTS ACCESS REQUIREMENTS 00 - 00 GAS o Shipped natural or VGRT548-6G VGRT548-4G **VGRT548-8B** VGRT548-6Q **VGRT548-4GQ** propane gas; field Four-Burner/ Six-Burner/ Four-Burner/Griddle/ **Eight-Burner** Six-Burner/ convertible with **Griddle Rangetop** Grill Rangetop 24"W. Griddle Rangetop **Grill Rangetop** Rangetop conversion kit. o Accepts standard residential 1/2" (1.3 cm) ID gas service line 24" max. o Gas manifold (61.0 cm) pressure 25-3/4" max. o Natural gas 5.0" W.C.P. (65.4 cm) o LP/Propane 10.0" W.C.P. (7.6 cm) ELECTRICAL • Four-foot (121.9 cm) cord included 100 100 with rangetop • Three-wire with ground/threeprong plug • 120 V/60 Hz Max. amp usageo 8B—0.5 o 6G—0.5 o 6Q—0.5 o 4GQ-0.5 o 4G—0.5 PLUMBING Not applicable *Note: 120 VAC/50Hz within 48" (121.9 cm) of right rear of rangetop VGRT548-8B VGRT548-6G VGRT548-4GQ VGRT548-4G VGRT548-6Q 48" (121.9 cm) Cutout width

Cutout height	7-5/8″ (19.4 cm)				
Cutout depth	24" (61.0 cm) min. to 25-3/4" (65.4 cm) max.				
Surface burner rating					
Grated burners (ead	ch)	15,000 BTU M	Nat. (4.4 kW)/13,500 BT	U LP (4.0 kW)	
TruPower Plus™	18,500 BTU Nat. (5.4 kW)/	18,500 BTU Nat. (5.4 kW)/	18,500 BTU Nat. (5.4 k)	V)/	
burner (front right)	16,600 BTU LP (4.9 kW)	16,600 BTU LP (4.9 kW)	16,600 BTU LP (4.9 kW)	
					Two at
Griddle		15,000 BTU Nat. (4.4 kW)/		15,000 BTU Nat. (4.4 kW)/	15,000 BTU Nat. (4.4 kW)/
		12,500 BTU LP (3.7 kW)		12,500 BTU LP (3.7 kW)	12,500 BTU LP (3.7 kW)
Grill		18	,000 BTU Nat. (5.3 kW)/	18,000 BTU Nat. (5.3 kW)/	

16,000 BTU LP (4.7 kW)



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Installation Notes & Accessories

A backguard, high-shelf, or island trim must be used for all installations.

Island Trim

- Stainless Steel (SS)
- Coordinates with all finishes
- For island/peninsula installation
- Included and shipped standard

	Description	Approx. ship wt. lbs. (kg)
48TII	48"W. island trim	15 (6.8)
(H. Backguar Stainless Steel (Coordinates wi	(SS)	
lodel	Description	Approx. ship wt. lbs. (kg)
48BG8	48"W. backguard	24 (10.8)
igh-shelf Stainless Steel (Coordinates wi ⁻ Shelf comes att		
Nodel	Description	Approx. ship wt. lbs. (kg)
48HS24	48"W. high-shelf	60 (27.0)
Stainless Steel (Coordinates wi Installs on side One pair of trin	(SS) th all finishes of unit; overlaps countertop	Approx. ship wt. lbs. (kg)
Stainless Steel (Coordinates wi Installs on side One pair of trin Model P24CST	(SS) th all finishes of unit; overlaps countertop n	Approx. ship wt. lbs. (kg) 2 (0.9)
Stainless Steel (Coordinates wir Installs on side One pair of trin Model	(SS) th all finishes of unit; overlaps countertop n Description 24"D. side trim ear Trim	
Stainless Steel (Coordinates wir Installs on side One pair of trin Model 24CST ountertop Re Stainless Steel (Model	(SS) th all finishes of unit; overlaps countertop n Description 24"D. side trim ear Trim (SS) Description	2 (0.9) Approx. ship wt. lbs. (kg)
Stainless Steel (Coordinates wir Installs on side One pair of trin Model 24CST ountertop Re Stainless Steel (Model	(SS) th all finishes of unit; overlaps countertop n Description 24"D. side trim ear Trim (SS)	2 (0.9)
Stainless Steel (Coordinates wi Installs on side One pair of trin Model 224CST Ountertop Re Stainless Steel (Model 248CRT	(SS) th all finishes of unit; overlaps countertop n Description 24"D. side trim ear Trim (SS) Description 48"W. countertop rear trim ear Trim for Downdraft	2 (0.9) Approx. ship wt. lbs. (kg)
Stainless Steel (Coordinates wir Installs on side One pair of trin Model 224CST Ountertop Re Stainless Steel (Model 248CRT Ountertop Re	(SS) th all finishes of unit; overlaps countertop n Description 24"D. side trim ear Trim (SS) Description 48"W. countertop rear trim ear Trim for Downdraft	2 (0.9) Approx. ship wt. lbs. (kg)

LP/Propane Conversion Kit

• Allows for field conversion of range from natural gas to LP

Model	Description	Approx. ship wt. lbs. (kg)
LPKPDR	Natural to LP/propane conversion kit	2 (0.9)

Compliance Information



WARRANTY INFORMATION*

• Three-year full warranty—complete product

- Five-year limited warranty—surface burners, griddle burners and grill burners
- 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.

