

PROPESSIONAL SERIES, COMMERCIAL-DEPTH, PORCELAIN COORTOP





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#### **FEATURES & BENEFITS**

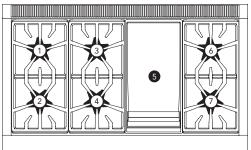
- ★ 4 ExtraLow<sup>®</sup> burners for simmering, melting, or holding long durations
- ★ ExtraHigh Star<sup>®</sup> Burner—22,000 BTUs of power for searing or boiling
- ★ Hydraulic SoftClose<sup>®</sup> hinges prevent slamming for ultra smooth closing
  - Non-stick griddle with even heating across the entire surface
  - Superfast 2.5-hour self-clean mode-fastest in the industry

#### **TECHNICAL DETAILS**

Circuit Breaker	50 A
Volts	240 / 208 V, 60Hz 4 Wire
Energy Source	Gas and Electric
Plug Туре	No Plug
Power Cord Length	Purchase Separately
Gas Supply	3/4"
WARRANTY	
Limited Warranty, Entire Appliance, Parts and Labor	2 Year

SEE PAGE 2 FOR INCLUDED AND OPTIONAL ACCESSORIES

### RANGETOP



Total Number of Cooktop Burners	6 + Griddle
1 – Power of Back Left Burner BTU	15,000 and XLO
2 – Power of Front Left Burner BTU	22,000 and XHI / XLO
3 – Power of Back Center Burner BTU	15,000
4 – Power of Front Center Burner BTU	18,000
5 – Power of Center 12" Electric Griddle	1,630 W (6-Pass)
6 – Power of Back Right Burner BTU	15,000 and XLO
7 – Power of Front Right Burner BTU	18,000 and XLO
OVEN	
Oven Capacity (Lg / Sm)	4.9 / 1.6 cu. ft.
Cooking Modes – Large Cavity	

Cooking Modes – Large Cavity

Bake, Convection Bake, True Convection, Convection Roast, Roast, Convection Broil, Broil

Cooking Modes – Small Cavity

Proof, Keep Warm, Steam Programs, True Convection, Slow Cook, Defrost, Reheat, Steam Convection, Steam

Sabbath (Lg / Sm)	Yes / Yes
Self-Clean (Lg / Sm)	Yes / Yes
Telescopic Rack(s) (Lg / Sm)	3/0
Interior Lights (Lg / Sm)	2/1
Bake Power (Lg / Sm)	2,000 W / NA
Broil Power (Lg / Sm)	4,000 W / NA
Convection Power (Lg / Sm)	2,750 W / NA
Steam Bowl Element	1,800 W
Steam Convection	2,750 W
Warming Drawer	400 W
Home Connect™ (Wi-Fi Enabled)	Yes, Large Oven Only
Lg Cavity Interior Dimensions (HxWxD)	16 <b>3/8</b> " x 24 <b>1/4</b> " x 21 <b>1/2</b> "
Lg Cavity Usable Dimensions (HxWxD)	12" x 22 <b>1/2</b> " x 19 <b>1/2</b> "
Sm Cavity Interior Dimensions (HxWxD)	10 1/4" x 14 1/4" x 17 3/8"
Sm Cavity Usable Dimensions (HxWxD)	9 <b>5/8</b> " x 12" x 16"
DIMENSIONS & WEIGHT	
Overall Appliance Dimensions (HxWxD)	35
Required Cutout Size (HxWxD)	35 <b>3/4</b> " – 36 <b>3/4</b> " × 48" × 24" – 25 <b>1/8</b> "
Net Weight	466 lbs.



## ACCESSORIES (INCLUDED)

3 Telescopic Racks, 1 Sm. Std. Rack, Multi-Point Meat Probe, 1 Griddle Plate, 1 Grease Tray, 1 Steam Pan, 1 Lg Broil Pan, 1 Sm. Broil Pan, Island Trim

#### **ACCESSORIES (OPTIONAL) PWOKRINGHC** PA12CHPBLK Wok Ring Chopping Block / Cutting Board PAGRIDDLE PA12GRILLW Professional Griddle, Sits on Top of Grates Over 12" Pro Grill Plate with Tray, (for Griddle Models), 2 Star Burners, High-Release Coating Non-Fusion Coating PAGRIDLFW PA12GRILFW 12" Pro Griddle with Tray, (Fusion Coating Option 12" Grill Plate with Tray (for Griddle Models), for Griddle Models) **Fusion Coating** PA12LCVRW PA48WLBSG 12" Professional Griddle Cover 7" Low Back Backguard\* PA48WTKG PAKNOBLUWG Toekick Metallic Blue Knob Kit PALPKITHW PAALTKITGW LP Conversion Kit Dual-Fuel Pro Ranges and Rangetops Natural Gas Models from 5,400 ft.-10,200 ft. (4 & 6 Burner) **Contact Customer Support CSRACKH** OMIN Propane Gas or Dual-Fuel Models Connected to LP Gas Wire Rack from 10,000 ft.-10,200 ft. CS2XLH CS2XLPH Cooking Pan, Full Size, 1 5/8" Deep Perforated Cooking Pan, Full Size, 1 5/8" Deep CS2LH CS1XLH Baking Tray, Full Size, 1 1/4" Deep Cooking Pan, Half Size, 2 1/2" Deep CS1XLPH Perforated Cooking Pan, Half Size, 1 5/8" Deep

## 36<sup>3</sup>/4" (908-29" 933 mm) (737 mm) 30<sup>5</sup>/8 778 mm) 277/8"> (708 mm) 2<sup>3</sup>/4 (654 mm) 49<sup>1</sup>/8" (1248 mm) measurements in inches and mm **48-INCH RANGE CUTOUT DIMENSIONS** 30" (762 mm) minimum, clearance from cooking surface to non-combustible surface. Minimum clearance above cooking surface to combustible surface is 36" (914 mm). 48" (1219 mm) min. 5" (127 mm) minimum clearance from Gas Electricity sides of the range, above cooking surface, supply zone *.* 10" supply zone to combustible side walls. (254 mm) Note: Most hoods contain combustible components that must be considered when planning the installation. 1<sup>3</sup>/8" (35 mm) 25" (635 mm) 2<sup>1</sup>/4" (57 mm) 17<sup>3</sup>/4" (451 mm) <sup>`1<sup>3</sup>/8" (35 mm)</sup>

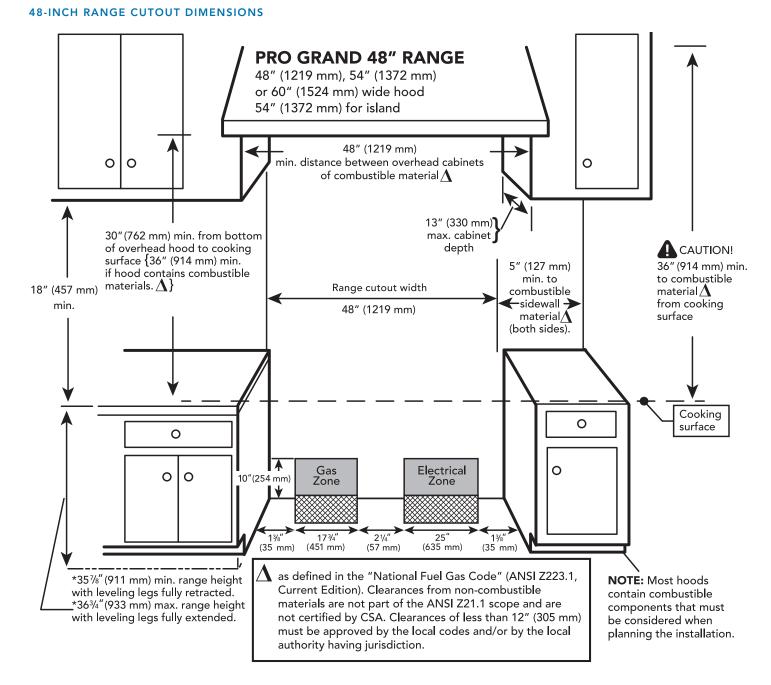
# PRD48WDSGU **48-INCH DUAL-FUEL PRO GRAND® RANGE WITH** STEAM AND GRIDDLE PROFESSIONAL SERIES, COMMERCIAL-DEPTH, PORCELAIN COOKTOP SURFACE

**48-INCH RANGE DIMENSIONS** 

47<sup>15</sup>/16" (1218 mm)

2" (51 mm)

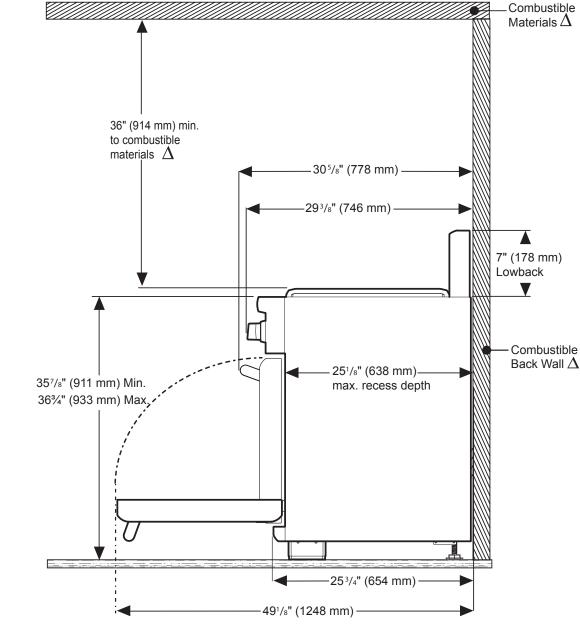






## 48-INCH RANGE DIMENSIONS AND CLEARANCE REQUIREMENTS WITH "LOW BACK"

NOTE: A 36-inch minimum clearance is required between the top of the cooking surface and the bottom of an unprotected cabinet. A 30-inch clearance can be used when the bottom of the wood or metal cabinet is protected by not less than 1/4 inch of a flame retardant material covered with not less than No. 28 MSG sheet steel, 0.015 inch (0.4 mm) thick stainless steel, 0.024 inch (0.6 mm) aluminum, or 0.020 inch (0.5 mm) thick copper.

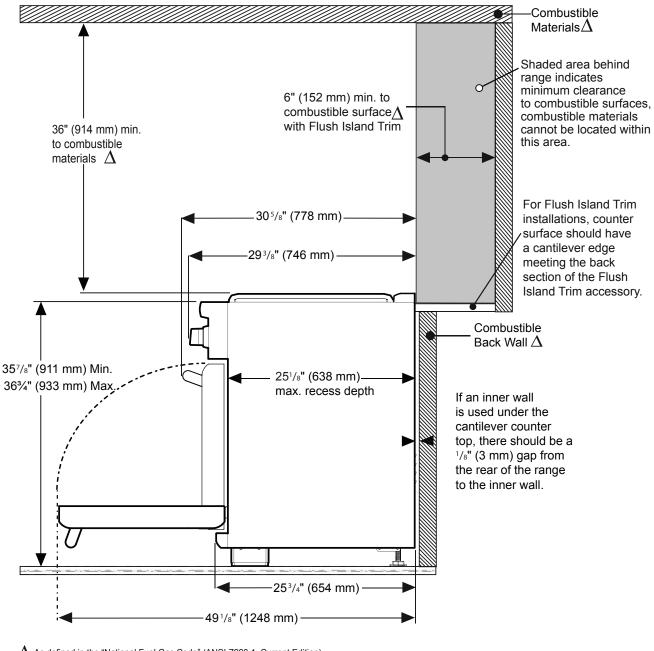


As defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA. Clearances of less than 12" (305 mm) must be approved by the local codes and/or by the local authority having jurisdiction.





#### 48-INCH RANGE DIMENSIONS AND CLEARANCE REQUIREMENTS WITH "FLUSH ISLAND TRIM"



▲ As defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA. Clearances of less than 12" (305 mm) must be approved by the local codes and/or by the local authority having jurisdiction.

These warranties give you specific legal rights and you may have other rights that vary from state to state. Full warranty and limited warranty from date of installation. For complete warranty details, refer to your Use & Care manual, or ask your dealer.

Specifications are for planning purposes only. Refer to installation instructions and consult your countertop supplier prior to making counter opening. Consult with a heating and ventilation engineer for your specific ventilation requirements. For the most detailed information, refer to installation instructions accompanying product or write to Thermador indicating the model number. Specifications are correct at time of printing. Thermador reserves the right to change product specifications or design without notice. Some models are certified for use in Canada. Thermador is not responsible for products that are transported from the U.S. for use in Canada.

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