# PRD486WDHU 48-INCH DUAL-FUEL PRO HARMONY® RANGE WITH GRIDDLE



PROFESSIONAL COLLECTION, STANDARD-DEPTH, PORCELAIN COOKTOP SURFACE





Home Connect

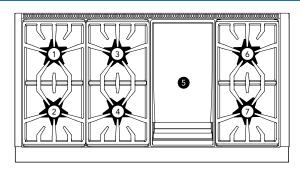
#### **FEATURES & BENEFITS**

- 🖈 Exclusive Star® Burner delivers superior flame spread for more even heating with QuickClean Base® designed for easy cleaning
- $\star$  2 ExtraLow® burners offer precision simmering, melting or keeping warm
  - Non-stick griddle provides even heating across the entire cooking surface
- ★ Super Fast 2-hour self-clean mode is the fastest in the industry
  - True Convection oven allows you to cook multiple dishes up to 5 levels of sheet pans - with even baking results

| TECHNICAL DETAILS                                      |                             |  |  |
|--|-----------------------------|--|--|
| Circuit Breaker  | 50 A                        |  |  |
| Volts  | 240 / 208 V, 60Hz<br>4 Wire |  |  |
| Energy Source  | Gas and Electric            |  |  |
| Plug Type USA  | No Plug                     |  |  |
| Power Cord Length                                      | Purchase Separately         |  |  |
| Gas Supply   | 3/4"                        |  |  |
| WARRANTY   |                             |  |  |
| Limited Warranty, Entire Appliance,<br>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         | 18,000 and 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            |  |  |
| 7 – Power of Front Right Burner BTU 18,000 |                   |  |  |
| OVEN                                       |                   |  |  |
| Oven Capacity Lg. / Sm.                    | 4.4 / 2.4 cu. ft. |  |  |
| Cooking Modes, Lg. Oven                    |                   |  |  |

king iviodes, Lg. Oven

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

Cooking Modes, Sm. Oven

Bake, Keep Warm, Broil, Proof

| Sabbath Lg. / Sm.                      | Yes / Yes  |  |  |  |
|--|--|--|--|--|
| Self-Clean Lg. / Sm.                   | Yes / Yes  |  |  |  |
| Telescopic Rack(s) Lg. / Sm.           | 3 / 1  |  |  |  |
| Interior Lights Lg. / Sm.              | 2 / 1  |  |  |  |
| Bake Power Lg. / Sm.                   | 2,000 W / 1,400  |  |  |  |
| Broil Power Lg. / Sm.                  | 4,000 W / 2,600  |  |  |  |
| Convection Power                       | 2,750 W Lg. Oven Only  |  |  |  |
| Home Connect® (Wi-Fi Enabled)          | Yes, Large Oven Only   |  |  |  |
| Lg. Cavity Interior Dimensions (HxWxD) | 16 <b>1/4</b> " x 25" x 18 <b>5/8</b> "                                    |  |  |  |
| Lg. Cavity Usable Dimensions (HxWxD)   | 12" x 22 <b>3/8</b> " x 16 <b>5/8</b> "                                    |  |  |  |
| Sm. Cavity Interior Dimensions (HxWxD) | 16 <b>3/8</b> " x 13 <b>1/4</b> " x 19"                                    |  |  |  |
| Sm. Cavity Usable Dimensions (HxWxD)   | 12" x 10 <b>7/8</b> " x 16"  |  |  |  |
| DIMENSIONS & WEIGHT                    |  |  |  |  |
| Overall Appliance Dimensions (HxWxD)   | 35 <b>3/4</b> " – 36 <b>3/4</b> " x<br>47 <b>15/16</b> " x 24 <b>3/4</b> " |  |  |  |
| Required Cutout Size (HxWxD)           | 35 <b>3/4</b> " – 36 <b>3/4</b> " × 48" × 24"                              |  |  |  |
| Net Weight                             | 545 lbs.   |  |  |  |
|  |  |  |  |  |

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### ACCESSORIES (INCLUDED)

3 Telescopic Racks, 1 Sm. Telescopic Rack, Meat Probe, 1 Griddle Plate. 1 Grease Tray, Island Trim

#### ACCESSORIES (OPTIONAL)



PWOKRINGHC Wok Ring



PAGRIDDLE Professional Griddle, Sits on Top of Grates Over 2 Star Burners, High-Release Coating



PAGRIDLFW

12" Pro Griddle with Tray, (Fusion Coating Option for Griddle Models)



PA12LCVRW 12" Professional Griddle Cover



PARKB48CHY Metallic Blue Knob Kit

#### PAALTKITH

High Altitude Kit, Natural Gas or Dual-Fuel Pro Harmony Ranges, 5,400 ft. to 10,200 ft.

**Contact Customer Support** 

High Altitude Kit, Gas or Dual-Fuel Pro Harmony Ranges Connected to LP Gas, 10,000 ft. to 10,200 ft.



PA12CHPBLK Chopping Block / Cutting Board

PA12GRILLW

Non-Fusion Coating





PA12GRILFW 12" Grill Plate with Tray (for Griddle Models), Fusion Coating

12" Pro Grill Plate with Tray, (for Griddle Models),



PA48WLBH Pro Harmony 7" Low Backguard\*

## PALPKITHW

LP Conversion Kit, Pro Harmony Dual-Fuel Models with 4 and 6 Burners

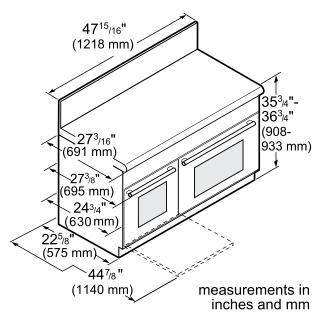
\*Models PCG305xx, PRD305xx, PRD606xx, PRG305xx, PRG304xx and PRD304xx are suitable for 0" rear clearance to combustible surfaces. All other models: when using the included Island Trim a minimum 6" (152 mm) rear clearance is required to a combustible surface. When installing against a combustible surface, a Thermador® Low Backguard is required for a 0" rear clearance to the combustible surface. A Thermador Low Backguard must be purchased separately. A rear clearance to a surface covered in a noncombustible material (metal, ceramic tile, brick, marble, or stone) is 0" when using the included Island Trim. Clearances of less than 6" (152 mm) should be approved by the local codes and/or by the local authority having jurisdiction. Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA.

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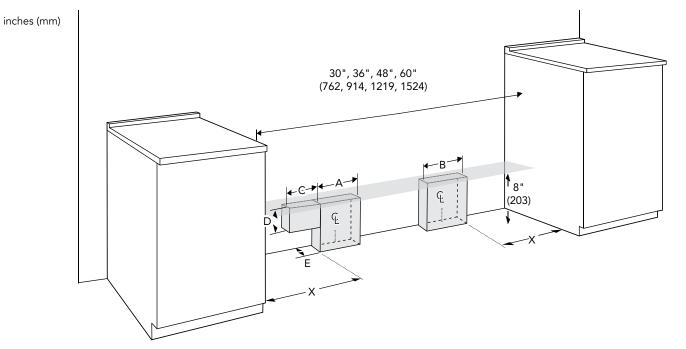


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### 48-INCH RANGE DIMENSIONS



### 48-INCH RANGE CUTOUT DIMENSIONS



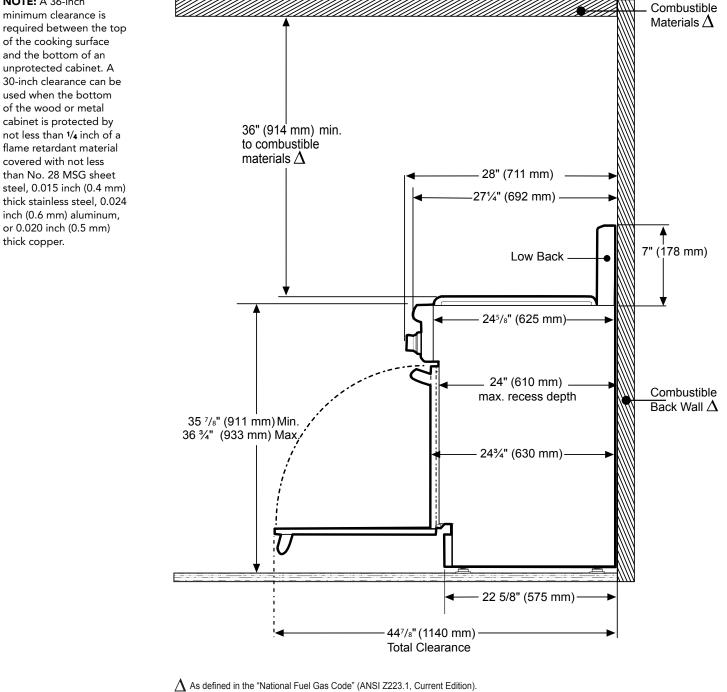
| Range model             | Gas zone A | Electric zone B | Х         | С         | D        | E        |
|-------------------------|------------|-----------------|-----------|-----------|----------|----------|
| All Harmony series      | 4'' (102)  | 6'' (152)       | 5'' (127) | N/A       | N/A      | 2'' (51) |
| 36''/ 48'' Grand series | 4'' (102)  | 6'' (152)       | 8'' (203) | 4'' (102) | 3'' (76) | 2'' (51) |
| 60'' Grand series       | 4'' (102)  | 6'' (152)       | 8'' (203) | 4'' (102) | 3'' (76) | 1'' (25) |



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PRD486WDHU

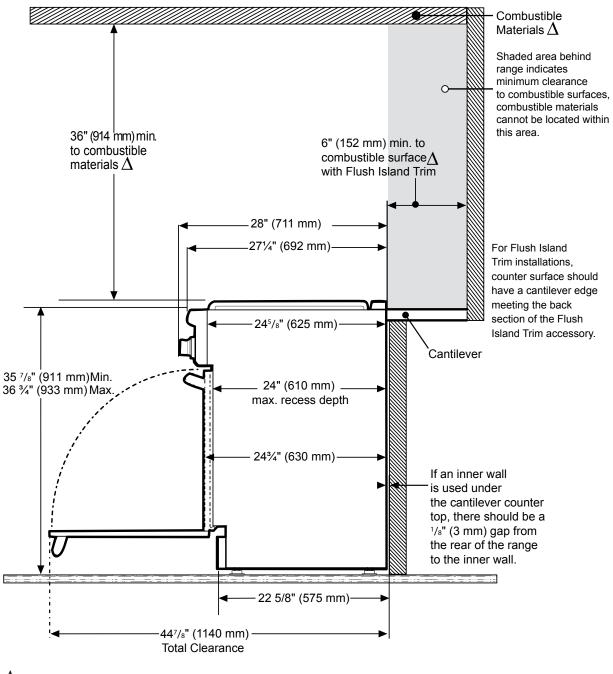
GRIDDLE



As defined in the "National Fuel Gas Code" (ANSI 2223.1, 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 6" (152 mm) must be approved by the local codes and/or by the local authority having jurisdiction. Thermador



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



 $\Delta$  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 6" (152 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. Limited warranty from date of delivery. 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.

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