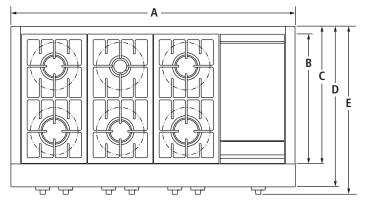
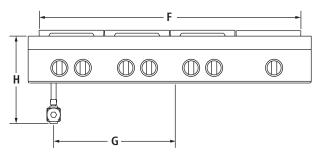
# JENN-AIR® DETAILED PLANNING DIMENSIONS

48" PRO-STYLE<sup>®</sup> RANGETOP WITH GRIDDLE JGCP548WP - 477%" x 145%" x 283%"

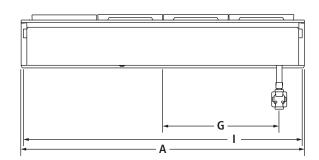
## **PRODUCT DIMENSIONS**



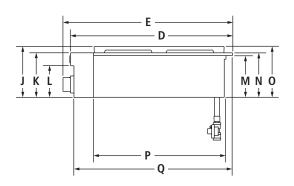




FRONT VIEW



**BACK VIEW** 



SIDE VIEW

|   |   | <b>J</b> GCI <b>J</b> 40111 |       |  |  |  |  |
|---|---|-----------------------------|-------|--|--|--|--|
|   |   | in                          | cm    |  |  |  |  |
| Α | Overall width                                   | 47 <sup>7</sup> /8          | 121.6 |  |  |  |  |
| В | Depth of grates/griddle                         | 213⁄4                       | 55.2  |  |  |  |  |
| С | Depth without control panel                     | 231/4                       | 59.0  |  |  |  |  |
| D | Depth with control panel<br>overhang            | 27 <sup>1</sup> /8          | 68.9  |  |  |  |  |
| Е | Depth with knobs                                | 283/8                       | 72.0  |  |  |  |  |
| F | Width of grates/griddle                         | 441/4                       | 112.5 |  |  |  |  |
| G | Center of rangetop to center of gas inlet       | 195⁄8                       | 50.0  |  |  |  |  |
| н | Height from gas inlet<br>to cooking surface     | 145⁄8                       | 37.1  |  |  |  |  |
| I | Width of recessed rangetop                      | 471/4                       | 119.9 |  |  |  |  |
| J | Height including grates/griddle                 | 81/2                        | 21.7  |  |  |  |  |
| К | Height of control panel                         | 71/2                        | 19.0  |  |  |  |  |
| L | Height to bullnose                              | 53/8                        | 13.5  |  |  |  |  |
| М | Height of recessed rangetop                     | 7                           | 17.7  |  |  |  |  |
| Ν | Height to cooking surface                       | 73/8                        | 18.8  |  |  |  |  |
| 0 | Height of recessed rangetop with grates/griddle | 81/2                        | 21.6  |  |  |  |  |
| Ρ | Depth of recessed rangetop                      | 221/8                       | 56.3  |  |  |  |  |
| Q | Depth with control panel                        | 26 <sup>1</sup> /2          | 67.3  |  |  |  |  |

MODEL #



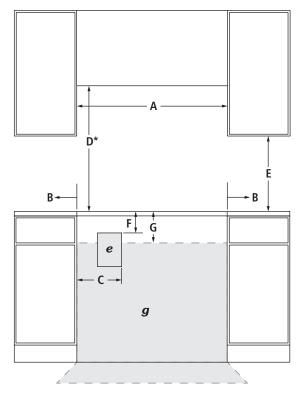
JGCP548WP

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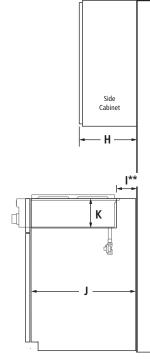
# JENN-AIR® DETAILED PLANNING DIMENSIONS

## 48" PRO-STYLE<sup>®</sup> RANGETOP WITH GRIDDLE JGCP548WP - 47<sup>7</sup>/<sub>8</sub>" x 14<sup>5</sup>/<sub>8</sub>" x 28<sup>3</sup>/<sub>8</sub>"

## OPENING/CLEARANCE DIMENSIONS



## FRONT VIEW



SIDE VIEW

#### MODEL # JGCP548WP in cm Width of combustible area above Α 48 121.9 cooking surface (min.) Width from rangetop to fixed wall В 6 15.2 or other combustible material (min.) 40.6 С Width to inner edge of outlet (max.) 16 Height to bottom of uncovered wood or D\* 42 106.7 metal cabinet above cooking surface (min.) Height to bottom of uncovered wood Е 18 45.7 or metal cabinet (min.) Height to top edge of outlet (min.) 10 25.4 F G Height to gas supply line area 14 35.6 н Depth of upper cabinet (recommended) 13 33.0 |\*\* Depth from cutout to wall 13/4 4.4 24 Depth of cabinet 61.0 J Height from cabinet to countertop 71/4 Κ 18.4 Width of cutout (countertop and cabinet) 473/8 120.3 L Μ Width of gas opening 12<sup>1</sup>/<sub>2</sub> 31.7 Width from cutout to gas opening Ν 2 5.1 Width of notch 5/16 0.8 0 Zero clearance 1/4 0.6 Width of cutout (countertop only) 48 121.9 Ρ Zero clearance 47 % 121.6 Q Depth of gas opening 67/8 17.5 R Depth from cutout to gas opening 3/4 1.9 S Depth of cutout (countertop and cabinet) 221/4 56.5 Recommended electrical outlet location е

**g** Recommended gas supply line location

\*Dimension can be reduced by 6" (15.2 cm) when bottom of wood or metal cabinet is covered by not less than ¼" (0.6 cm) flame retardant millboard covered with not less than No. 28 MSG sheet metal, 0.015" (0.4 mm) stainless steel, 0.024" (0.6 mm) aluminum or 0.020" (0.5 mm) copper.

If installing a hood above the rangetop, follow the hood instructions for dimensional clearances above the cooking surface.

\*\*If back wall is constructed of a combustible material and a backsplash is not installed, a minimum clearance of dimension 4<sup>3</sup>/<sub>4</sub>" (12.1 cm) is required.

## GAS REQUIREMENTS

### Natural Gas

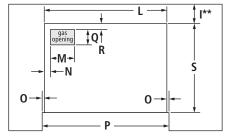
This rangetop is factory-set for use with natural gas.

### LP Gas Conversion

Conversion must be done by a qualified service technician. To convert to LP gas, use the LP gas conversion kit provided with the rangetop.

### **ELECTRICAL REQUIREMENTS**

120 volt, 60 Hz, AC only, 15-amp fused, electrical circuit is required. A time-delay fuse or dedicated circuit is recommended.



JRC120007A 07/2012

**TOP VIEW – CUTOUT** (solid platform not shown)

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# JENN-AIR® DETAILED PLANNING DIMENSIONS

VENTILATION SELECTION CHART - RANGETOPS AND RANGES

|  | PRO-STYLE" HOODS |   |                        | EURO-STYLE<br>ISLAND-MOUNT HOODS |           | EURO-STYLE<br>WALL-MOUNT HOODS |           | GLASS<br>COLLECTION<br>ISLAND-MOUNT<br>HOOD | GLASS COLLECTION<br>WALL-MOUNT HOODS |           | PERIMETRIC<br>HOOD | OILED BRONZE<br>WALL-MOUNT HOODS |           | EURO-STYLE<br>TELESCOPING<br>DOWNDRAFT<br>SYSTEMS | i                               |                      | OVER-THE-<br>RANGE<br>MICROWAVE<br>OVENS |
|--|------------------|---|------------------------|----------------------------------|-----------|--------------------------------|-----------|---|--------------------------------------|-----------|--------------------|----------------------------------|-----------|---|---------------------------------|----------------------|--|
|  |                  |   |                        |                                  |           |                                |           |   |                                      |           |                    |                                  |           |   |                                 | 048YSS<br>036YSS     |  |
| MODEL #                                  | JXW9048WP        |   | JXW9030WP<br>JXU9130WP | JXI8042WS                        | JXI8036WS | JXW8036WS<br>JXW8836WS         | JXW8030WS | JXI5036WS                                   | JXW5036WS                            | JXW5030WS | JXP5032WS          | JXW6036WR                        | JXW6030WR | JXD7036YS<br>JXD7030YS                            | 1200 or<br>600 CFM <sup>A</sup> | 600 CFM <sup>B</sup> | JMV9186W<br>JMV8208W                     |
| PRO-STYLE® RANGETOPS                     | 1                | ' |                        |                                  |           | 1                              |           |   |                                      | '         | 1                  |                                  |           | '   | 1                               |                      |  |
| 48-INCH (more than 60,000 BTU total)     |                  |   |                        |                                  |           |                                |           |   |                                      |           |                    |                                  |           |   |                                 |                      |  |
| JGCP548WP – 6 Burners & Griddle          | *                | _ | _                      | _                                | _         | _                              | _         |   | _                                    | _         | _                  | _                                | _         | _   | *                               | _                    | _  |
| 36-INCH (less than 60,000 BTU total)     |                  |   |                        |                                  |           |                                |           |   |                                      |           |                    |                                  |           |   |                                 |                      | -  |
| JGCP536WP – 4 Burners & Griddle          | *                | * | _                      |                                  |           |                                | _         | -   |                                      | _         | •                  | •                                | _         | _   | *                               | *                    | _  |
| 36-INCH (more than 60,000 BTU total)     |                  |   |                        |                                  |           | 1                              |           | 1   |                                      |           |                    |                                  |           |   |                                 |                      |  |
| JGCP436WP – 6 Burners                    | *                | * | _                      | _                                | _         |                                | _         | _   | _                                    | _         | _                  | _                                | _         | _   | *                               |                      |  |
| 30-INCH (less than 60,000 BTU total)     |                  |   |                        |                                  | 1         |                                |           | 1   | 1                                    |           | 1                  |                                  |           |   |                                 |                      | 1  |
| JGCP430WP – 4 Burners                    |                  | * | *                      |                                  |           |                                |           | -   |                                      |           |                    |                                  |           | _   | *                               | *                    | _  |
| 48-INCH (less than 60,000 BTU total)     |                  |   |                        |                                  |           |                                |           | 1   |                                      |           |                    |                                  |           |   | 1                               |                      |  |
| JGD8348CDP – 4 Burners & Grill Assembly  | _                | _ | _                      | _                                | _         | _                              | _         |   | _                                    | _         | _                  | _                                | _         | _   | *                               | _                    |  |
| PRO-STYLE® DUAL-FUEL AND GAS RANGE       | S                | 1 |                        |                                  |           |                                |           |   | 1                                    | 1         |                    |                                  |           | 1   |                                 |                      | -  |
| 48-INCH (more than 60,000 BTU total)     |                  |   |                        |                                  |           |                                |           |   |                                      |           |                    |                                  |           |   |                                 |                      |  |
| JDRP548WP – 6 Burners & Griddle          | *                | _ | _                      | _                                | _         | _                              | _         |   | _                                    | _         | _                  | _                                | _         | _   | *                               | _                    |  |
| JGRP548WP – 6 Burners & Griddle          | *                | _ | _                      | _                                | _         | _                              | _         |   | _                                    | _         | _                  | _                                | _         | _   | *                               | _                    | _  |
| 36-INCH (less than 60,000 BTU total)     |                  |   |                        |                                  |           |                                |           |   |                                      |           |                    |                                  |           |   |                                 |                      |  |
| JDRP536WP – 4 Burners & Griddle          | *                | * | _                      |                                  |           |                                | _         | -   |                                      | _         |                    | -                                | —         | _   | *                               | *                    | _  |
| JGRP536WP – 4 Burners & Griddle          | *                | * | _                      |                                  | -         |                                | _         |   |                                      | _         | -                  |                                  | _         | —   | *                               | *                    | _  |
| 36-INCH (more than 60,000 BTU total)     |                  |   |                        |                                  |           |                                |           |   |                                      |           |                    |                                  |           |   |                                 |                      |  |
| JDRP436WP – 6 Burners                    | *                | * | _                      | —                                | -         |                                | -         |   | -                                    | -         |                    |                                  | _         |   | *                               | -                    |  |
| JGRP436WP – 6 Burners                    | *                | * |                        |                                  | _         |                                |           |   | _                                    |           |                    |                                  | _         |   | *                               | -                    |  |
| 30-INCH (less than 60,000 BTU total)     | 1                | 1 |                        |                                  | I         | 1                              |           |   | 1                                    |           |                    |                                  | I         | 1   | 1                               |                      |  |
| JDRP430WP – 4 Burners                    |                  | * | *                      |                                  |           | •                              | •         | •   | •                                    | •         |                    |                                  |           |   | *                               | *                    |  |
| JGRP430WP – 4 Burners                    |                  | * | *                      | _                                |           | •                              |           | -   |                                      | •         |                    |                                  |           | -   | *                               | *                    | -  |
| SLIDE-IN RANGES                          |                  |   |                        |                                  |           |                                |           |   |                                      |           |                    |                                  |           |   |                                 |                      |  |
| Dual-Fuel and Gas Conventional (less the |                  | 1 |                        |                                  |           |                                |           |   |                                      |           |                    |                                  |           |   |                                 |                      | 1  |
| JDS8860BDP – 4 Burners                   | •                | * | *                      |                                  | *         | *                              | *         | *   | *                                    | *         | *                  |                                  |           |   | *                               | *                    | -  |
| JDS8850CD – 4 Burners                    |                  |   |                        |                                  | *         | *                              | *         | *   | *                                    | *         | *                  |                                  |           |   | *                               | *                    | •  |
| JGS8860BDP – 4 Burners                   |                  | * | *                      | •                                | *         | *                              | *         | *   | *                                    | *         | *                  |                                  |           |   | *                               | *                    | •  |
| JGS8850CD – 4 Burners                    |                  |   |                        |                                  | *         | *                              | *         | *   | *                                    | *         | *                  | *                                | *         |   | *                               | *                    |  |
| ELECTRIC CONVENTIONAL                    |                  |   |                        |                                  |           |                                |           |   |                                      |           |                    |                                  |           |   |                                 |                      |  |
| JES8850CA – 5 Elements                   |                  |   |                        |                                  | *         | *                              | *         | *   | *                                    | *         | *                  |                                  |           | _   | *                               | *                    |  |

A. Custom hood liners can be used with any of the following blower motors: UXB1200DYS, UXB0600DYS, UXI1200DYS or UXI0600DYS. B. Blower motor UXB0600DYS is rated for up to 65,000 BTUs and can be used with the rangetops and ranges indicated.

| KEY |                            |  |  |  |  |
|-----|----------------------------|--|--|--|--|
| *   | Style and Performance Pair |  |  |  |  |
| -   | Performance Pair           |  |  |  |  |
| _   | Not Recommended            |  |  |  |  |



3 of 3

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