

ER36D, ER48D

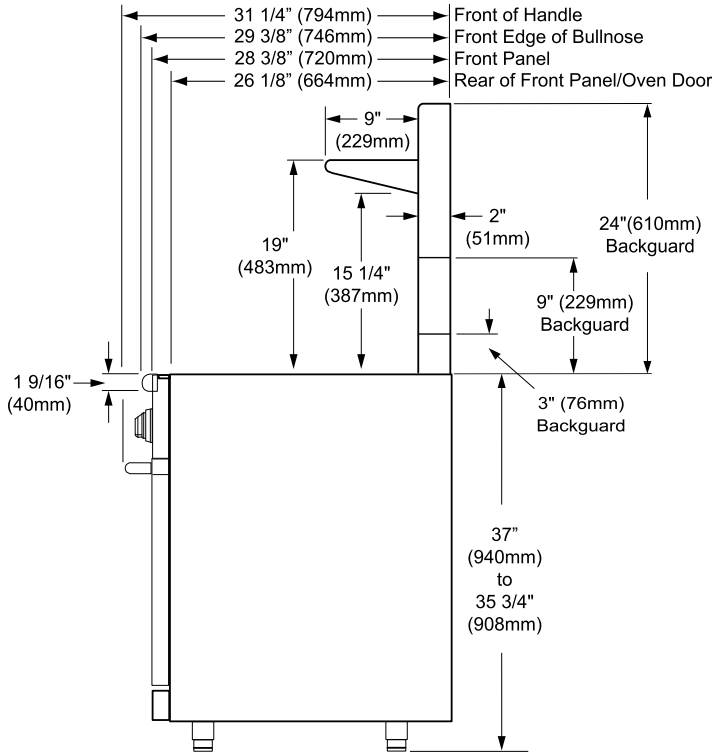


072606

Epicure™ Ranges

1/2

PLANNING GUIDE



ELECTRICAL REQUIREMENTS

It is the owner's responsibility to ensure that the electrical connection of this appliance is performed by a qualified electrician.

ELECTRIC CIRCUIT REQUIREMENTS		
Range Model	Circuit Required	Total Connected Load
ER36D	120/240VAC, 60Hz, 30A	6.5kW (28A)
ER48D	120/240VAC, 60Hz, 50A	10.0kW (42A)

- ◇ The correct voltage, frequency, and amperage must be supplied to the appliance from a separate, grounded, circuit that is protected by a properly sized circuit breaker or time delay fuse. Refer to the chart for requirements.
- ◇ A 4-wire connection (not provided) is required to connect the range to the junction box. The minimum wire gauge suggested by Dacor is 10 AWG. Consult local building codes for the type and minimum wire gauge to use.
- ◇ Suggested wiring color code: Black, white, red, and green.
- ◇ The wiring needs to be long enough to allow the range to be pulled out from the wall for service, while remaining connected.

Web: <http://www.dacor.com>
Corporate Phone: 800-793-0093

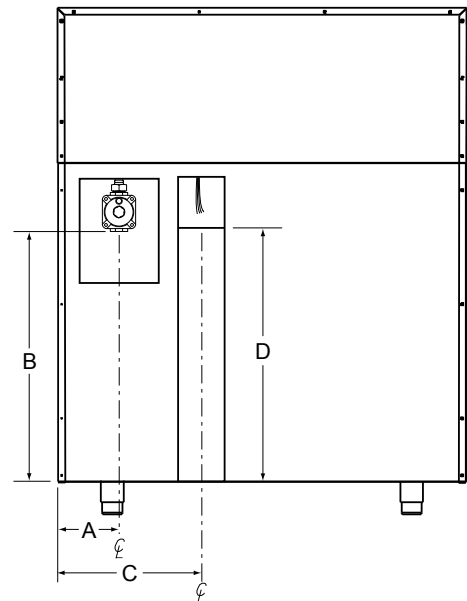
GAS SUPPLY REQUIREMENTS		
Gas Type	Manifold Pressure	Minimum Gas Supply Pressure
Natural Gas	5" Water Column	6" Water Column
Liquid Propane (LP)	10" Water Column	11" Water Column

GAS SUPPLY REQUIREMENTS

- ◇ Check your local building codes for the proper method of installation. In the absence of local codes, this appliance should be installed in accordance with the National Fuel Gas Code ANSI Z223.1.
- ◇ Be certain that the appliance being installed is correct for the gas service being provided. Refer to the range data plate and/or the table below, for gas supply requirements. Models that are equipped for use with LP gas also have "LP" at the end of the model number (for example: ER36DSCHLP).
- ◇ The regulator inlet accommodates a 3/4" gas line. The range ships with a 1/2" to 3/4" adapter connected to the regulator.

NOTES:

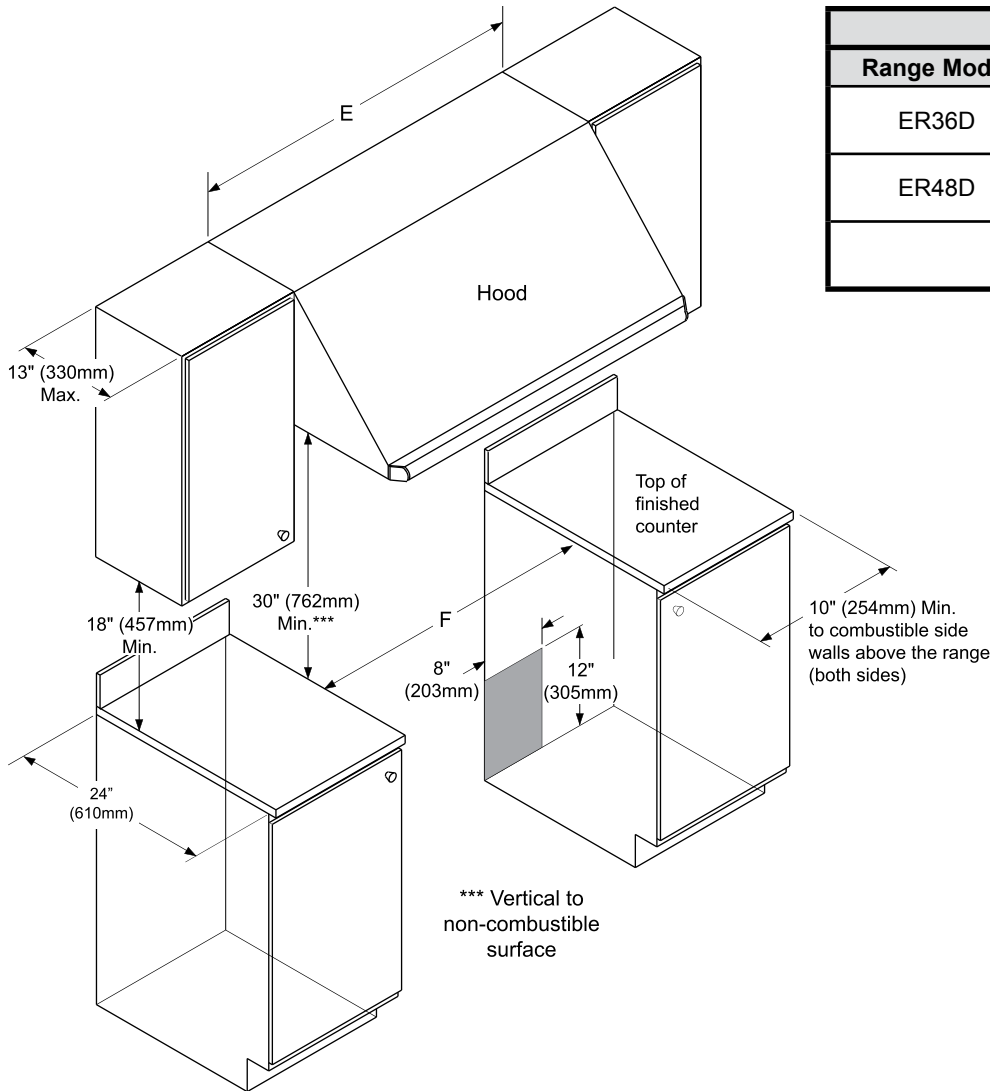
- ◇ If you are installing the (optional) backguard, always install it before sliding the range into place.



GAS - ELECTRICAL ACCESS DIMENSIONS				
Model	"A"	"B"	"C"	"D"
ER36D	6 3/16"	20"	12 1/4"	14 7/8"
ER48D	3 7/8"	19 3/8"	9 1/8"	17 5/8"

Specifications are subject to change without notice. See installation instructions for additional details. **5.14**
L65336 rev F

ER36D, ER48D



CUT-OUT DIMENSIONS		
Range Model	“E”	“F”
ER36D	42" (1067mm)* 36" (914mm)**	36 1/16" (916mm)*
ER48D	54" (1372mm)* 48" (1219mm)**	48 1/8" (1222mm)*
* Recommended **Minimum		

Install the Anti-Tip Bracket and Foot

1. Locate the anti-tip foot and lower it until it is 1/16" (2mm) off the floor. See the bottom left diagram.
2. Locate the anti-tip bracket included in the parts box.
3. Install the anti-tip bracket on the floor using the four included screws. The mounting location varies according to the model. See the diagram for location.

ANTI-TIP BRACKET PLACEMENT		
Dimension	ER36D	ER48D
“G”	7 3/16" (183mm)	19" (483mm)
“H”	6 3/4" (171mm)	6 1/4" (159mm)

