

Site Preparation Specification Sheet

Due to continuing product improvements, Heartland reserves the right to amend specifications without notice. Dimensional specifications are provided for planning purposes only. For complete details see Installation Instructions that accompany each product before selecting cabinetry, making cutouts or beginning installation. Please contact Heartland Appliances Inc. before using this manual to ensure you are using the most up to date information as it applies to the product you are purchasing.



Model 3805 Metro 30" Gas Cooktop

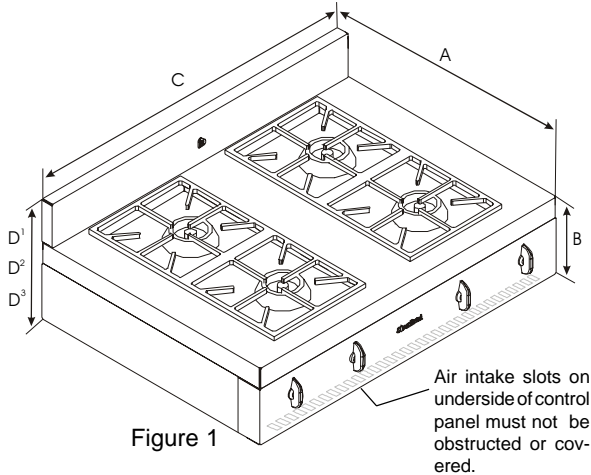


Figure 1

Dim	30" Metro Cooktop
A	26 5/8" (68cm)
B	8 1/4" (21cm)
C	29 3/4" (76cm)
D ¹	standard: 14 3/4" (32cm) (as shown in figure 1)
D ²	low profile: 10 1/8" (26cm)
D ³	high back w/ shelf: 28 1/4" (72cm)

Table 1

Note: See "Backguard Options" page 13 for details

Clearances

- Minimum distance between the cooktop and a side wall above the cooktop surface is 6" (see dim "J" in Table 2 below)
- Depth of cutout must not exceed 25" (see dimension G, in Table 2). Air intake slots on underside of control panel must not be obstructed or covered.

Electrical Requirements:

- Electrical hookup must be performed by a licenced electrician
- 120 Volts 60Hz .375 Kw, 3 prong plug 5 ft - (1.5 m) power cord included.
- Stove must be electrically grounded in compliance with local codes. In the absence of local codes, with the National Electrical code ANSI/NFPA 70 "Latest Edition" in the US or in Canada with the Canadian Electrical Code, Part I, CSA Standard C22, or the Local National Electrical Code.

Gas Requirements:

- Gas hook-up must be performed by a licensed gas fitter.
- Pressure requirements: Natural gas: 6" W.C. (min); LP gas: 11" W.C. (min)
- Connection: 1/2" NPT
- An accessible manual shut off valve must be installed at the appliance.
- Note: This unit contains a pre-set regulator.
- Natural Gas/Propane Conversion kits are available
 - must be performed by a licensed gas fitter

Note: Appliances installed in the state of Massachusetts
 - This appliance can only be installed in the state of Massachusetts by a Massachusetts licensed plumber or gas fitter
 - This appliance must be installed with a three (3) foot / 36 inch long flexible gas connector
 - A "T" handle type manual gas valve must be installed in the gas supply line to this appliance

For proper performance a 450 CFM vent hood is **recommended** on all 30" Metro cooktops to ensure adequate and proper ventilation. A minimum 400 CFM vent hood is required for adequate ventilation. For superior ventilation we recommend using a 36" hood.

Note: If range must stand beside a refrigerator, it is important for proper air circulation that there be at least 5" (13cm) of space between the two appliances.

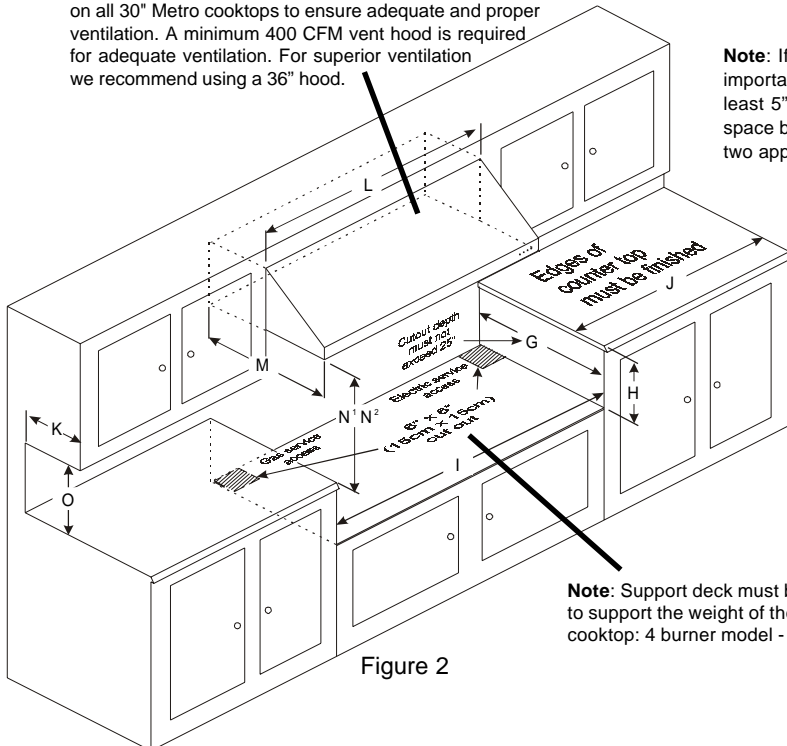


Figure 2

Note: Support deck must be able to support the weight of the cooktop: 4 burner model - 175 lbs

Dim	30" Metro Cooktop
G	Maximum 25" (63cm)
H	Maximum 7 3/4" (21cm)
I	30" (77cm)
J	Minimum 6" (15cm) left and right side
K	13" (33cm)
L	Specify Width of Hood
M	24" (61cm)
N ¹	30" min to 36" max (76-92cm)
N ²	For low profile backguard only 30" min to 33 1/2" (76-85cm) max recommended when using Heartland's splashback kit (see page 14 for more details)
O	18" (45cm)

Table 2