

SPECIFICATIONS

31 ECH 10/11/0113	
Overall Width	29 3/4" (75.6 cm)
Overall Depth	20 7/8" (53.0 cm)
Overall Height	4 5/8" (11.8 cm)
Cut-out Width	28 1/2" (72.4 cm)
Cut-out Depth	19 5/8" (49.9 cm)
Conduit Length	48" (122 cm)
Electrical Rating	7700W at 240V/60Hz 6900W at 208V/60Hz
Recommended Circuit Breaker Size	40 Amps
Net Weight	38 lbs. (17.3 kg)
Approx. Shipping Weight	48 lbs. (21.8 kg)

OPTIONAL ACCESSORIES

Precision Cooking Kit	JXSOUSV1	
Flush-Mount Kit	JXFLUSH1	

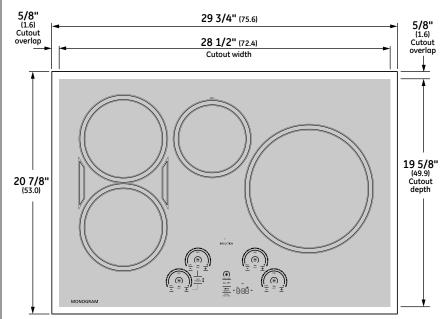
ATTENTION ELECTRICIAN:

This cooktop is provided with a 48" flexible conduit and must be hard wired (direct wired) into an approved junction box and be properly grounded. It is not permitted to use a "plug and receptacle" type installation on this cooktop.

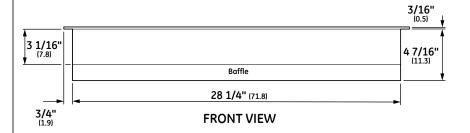
Use a two-wire, three conductor 208/240 V AC, 60 Hertz electrical system. A white (neutral) wire is not needed for this cooktop

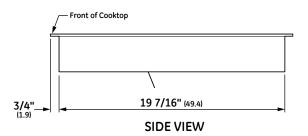
For more details refer to the installation instructions for this product.

OVERALL DIMENSIONS



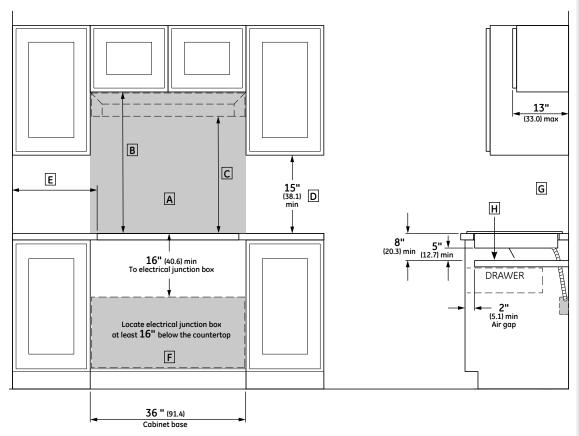
TOP VIEW (SHOWING CUTOUT OVERLAP)





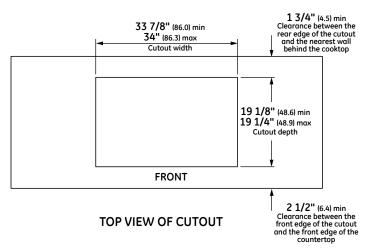
Dimensions in parentheses are in centimeters unless otherwise noted. Actual product dimensions may vary due to manufacturing tolerances.

INSTALLATION

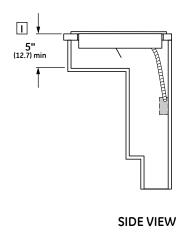


FRONT VIEW SIDE VIEW

COUNTERTOP CUT-OUT DIMENSIONS



ADA INSTALLATION



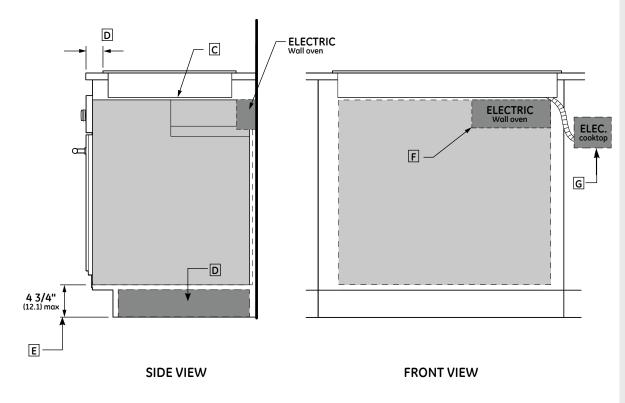
Dimensions in parentheses are in centimeters unless otherwise noted.

NOTES

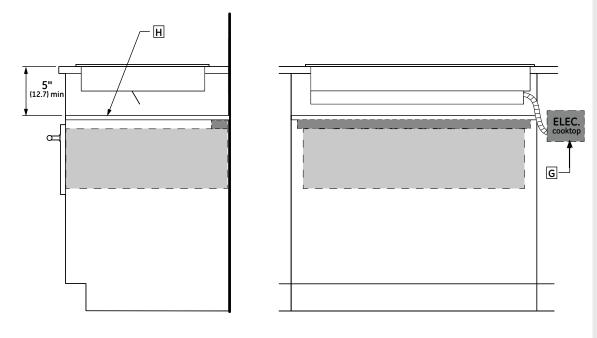
- A Wall coverings, countertop and cabinets surrounding cooktop must be able to withstand temperatures of up to 200°F.
- B Minimum 30" clearance from countertop to unprotected overhead surfaces, when no ventilation hood or microwave oven is installed.
- C When using a ventilation hood or microwave oven above the cooktop, see hood or microwave installation instructions for minimum overhead clearance dimensions.
- D Minimum 15" of clearance from countertop to nearest overhead surface on both sides of cooktop. Make sure to include any lighting rail covers in calculation.
- El Minimum 2" distance from edge of cutout to nearest adjacent side wall below upper cabinets.
- F Install an approved junction box where it can be easily reached through the front of the cabinet where the cooktop is located. IMPORTANT: For serviceability, the junction box must be located where it will allow considerable slack in the 48" long conduit.
- G Maximum 13" depth of unprotected overhead surfaces, when no ventilation hood or microwave oven is installed.
- H) When installing the cooktop above a cabinet drawer, a solid barrier must be installed at least 5" from the bottom of the cooktop. Use any solid material such as 1/4" thick plywood. Allow at least 1/4" air gap between the barrier and the top of the cabinet drawer.
- For Americans with Disabilities
 Act (ADA) forward approach
 installation: Minimum 5"
 clearance between the top
 of the countertop and the
 enclosure. The enclosure must
 be made of at least 1/4" thick
 wood material, and must have
 an access panel installed in
 order to provide access to the
 junction box and hold-down
 brackets, and to allow for
 service of the cooktop.

For more details refer to the installation instructions for this product.

INSTALLATION ABOVE WALL OVEN A



INSTALLATION ABOVE WARMING DRAWER B



SIDE VIEW

FRONT VIEW

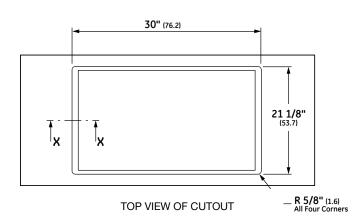
For more details, refer to the installation instructions for this product on Monogram.com. Dimensions in parentheses are in centimeters unless otherwise noted.

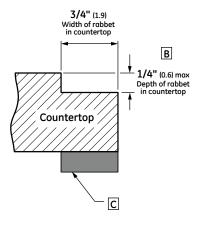
NOTES

- A Note this cooktop is only approved for installation above specific wall ovens as labeled on this unit.
- B Warming drawers are approved for installation below only certain specified cooktop models. See the label attached to the top of the warming drawer or underside of the cooktop for approved combinations.
- When installing this cooktop above a single wall oven, do not install the baffle.
- When this cooktop is installed above a flushmounted wall oven, the clearance from the front edge of the countertop to the front edge of the cooktop cutout is minimum 2-1/2" plus the wall oven cleat setback.
- E Maximum toe kick height of 4" when installed above a certified wall oven (4-3/4" including thickness of support platform).
- F Junction box location for wall oven (may also be located in adjacent cabinet).
- G Electrical connection for cooktop must be located in an accessible adjacent location to the right (may also be located in adjacent cabinet).
- H When installing the cooktop above a warming drawer, a solid barrier must be installed at least 5" from the top of the countertop. Use any solid material such as 1/4" thick plywood. Allow at least a 2" air gap between the front of the barrier and the inside of the cabinet and at least 1/4" air gap between the barrier and the top of the warming drawer.

For more details refer to the installation instructions for this product

FLUSH MOUNT INSTALLATION A

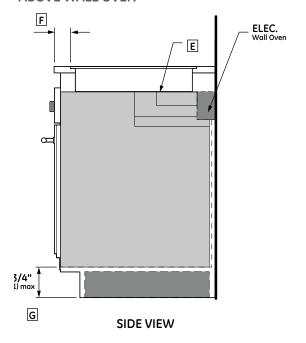




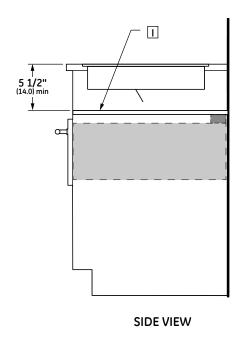
SECTION X–X

Through countertop showing depth of rabbet for flush-mount

FLUSH-MOUNT INSTALLATION D ABOVE WALL OVEN



FLUSH-MOUNT INSTALLATION H ABOVE WARMING DRAWER



For more details, refer to the installation instructions for this product on Monogram.com. Dimensions in parentheses are in centimeters unless otherwise noted.

NOTES

- A Use optional JXFLUSH1 kit to flush-mount the cooktop into the countertop. Read all installation instructions supplied with cooktop and kit before beginning installation.
- B To avoid hot cookware from contacting the countertop surface, the cooktop should be installed at least 1/32" higher than the countertop.
- C Use strips of wood or solid-surface countertop material to reinforce the countertop below the flush-mount rabbet. For an island or peninsular installation secure strips to all four sides, otherwise just secure strips to the front and back under the cutout.
- D Note this cooktop is only approved for installation above specific wall ovens as labeled on this unit.
- E When installing this cooktop above a single wall oven, do not install the baffle.
- F When this cooktop is installed above a flushmounted wall oven, the clearance from the front edge of the countertop to the front edge of the cooktop cutout is minimum 2-1/2" plus the wall oven cleat setback.
- G Maximum toe kick height of 4" when installed above a certified wall oven (4-3/4" including thickness of support platform).
- H Warming drawers are approved for installation below only certain specified cooktop models. See the label attached to the top of the warming drawer or underside of the cooktop for approved combinations.
- When installing the cooktop above a warming drawer, a solid barrier must be installed at least 5-1/2" from the top of the countertop. Use any solid material such as 1/4" thick plywood. Allow at least 1/4" air gap between the barrier and the top of the warming drawer.

For more details refer to the installation instructions for this product

FEATURES AND BENEFITS

Glide Touch Controls – Easy to use electronic controls allow you to precisely raise or lower heat in an instant with one easy swipe

Four Induction Cooking Elements - Enjoy a new level of rapid, precise heating with a cool-to-the-touch surface that's easy to clean

11" 3700W Induction Element - Rapidly boil water with our most powerful induction element

SyncBurners - Control two 7" elements simultaneously to evenly heat large cookware or the included griddle

Stainless Steel Clad Aluminum Griddle - Achieve even results with this lightweight griddle, tailored to fit Monogram SyncBurners

Melt Setting - Gently melt delicate foods without burning or scorching

Multi-Element Timer - Manage up to four pans at once with individual timers for each element

Control Lock Capability – Protects against unintended activation

Custom Settings – Personalize your cooktop settings to fit your cooking style

Pan Presence & Size Sensors – Cook efficiently with elements that heat to the size of your pan and shut off when no pan is present

White LED Display with Patterned Silver Glass Surface – Enjoy a premium look that blends in with modern kitchen finishes

Flush-Mount Capable – Optional accessory kit enables the cooktop to be flush inset into the countertop for a sleek, modern look

Precision Cooking – Achieve restaurant quality results with an optional probe that wirelessly controls the temperature of your food. Ideal for Sous Vide, Slow Cooking, making candy, etc., or for any other cooking that requires precise control of temperature over time







Client GE Appliances		NOTES:	
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File Name ZHU30RSJSS_r5.	indd	4pgs - 4/C - 8.5x11	
Date 4/2/15			
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Operator jv, mek, jv			
Art Director Chris Colby		COLOR: ■ 4 Color □ Black	
Art ACD Chris Colby		□ 1 PMS □ 2 PMS □ 3 PMS	
C	AE:	Art ACD:	
POWERCREATIVE	Proofreader:	Writer ACD:	

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(or appropriate product line subfolder)