LG SIGNATURE

HCEU3639X

LG SIGNATURE 36” Wall Mount Chimney Hood

KEY FEATURES

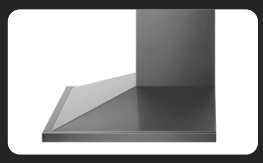
- Powerful 600 CFM Blower
- 5” Low-Profile Body
- Accommodates Ceilings up to 9’ 6”
- 5-Speed IR Touch Controls
- Dual Level LED Lighting
- 2 Decorative Mesh Filters
- RoHS Compliant
- LG ThinQ® Technology (Wi-Fi)





Control Pannel


Filter


Side View

PRODUCT FEATURES

SUMMARY	
Type	36" Hood
Color	Stainless Steel
FEATURES	
Controls	IR Touch
Auto Delay-Off	Yes
Lighting	9W LED Light Strip
Dual-Level Lighting	Yes
Filters	Decorative Mesh (2) Dishwasher-Safe
Wi-Fi Capabilities	Yes (On/Off, Control CFM, Lights, Status)
RoHS Compliant	Yes
BLOWER	
Speed Levels	5
CFM (min-max)	200-600
Sones (min-max)	1-6
DUCTING	
Vertical Internal Blower	6" Round
MATERIALS AND FINISHES	
Available Colors	Stainless Steel
POWER AND RATINGS	
UL Listed	Yes
Ratings / Requirements / Type	120V, 4 Amps, 60Hz
Circuit Breaker Size	15 Amps
MOUNTING HEIGHT	
Distance Over Cooking Surface	26" - 34"

DIMENSIONS/ CLEARANCES/ WEIGHT	
Product Dimensions (WxHxD)	35 7/16" x 26 15/16" to 48 1/2"x 22 1/16"
Carton Dimensions (WxHxD)	40 5/32" x 22 27/32" x 26 31/32"
Product Weight (lbs)	41.3
Shipping Weight (lbs)	57
LIMITED WARRANTY	
Parts and Labor	2 Year
UPC CODE	
HCEU3639X	048231350020

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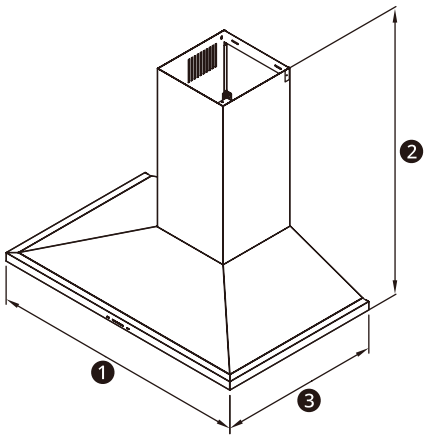
IMPORTANT

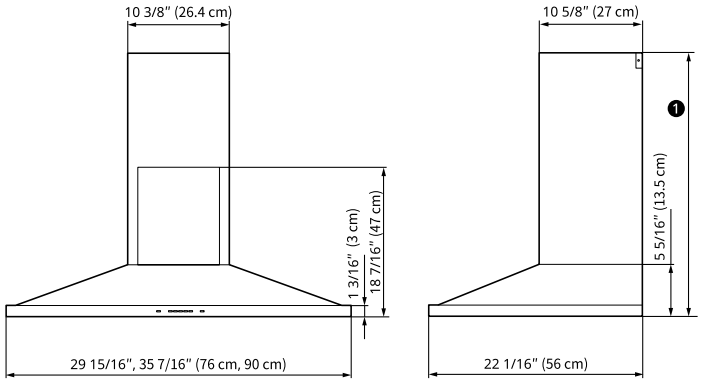
QUICK INSTALL & CLEARANCES

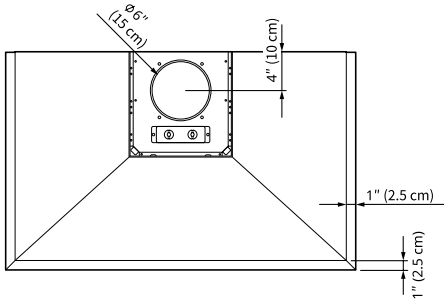
For full installation directions/clearances please refer to the corresponding User Manual and Installation Guide.

PRODUCT DIMENSIONS

DIMENSIONS	HCEU3639*	HCEU3039*
❶	35 7/16" (90 cm)	29 15/16" (76 cm)
❷	26 15/16" (68.5 cm)	26 15/16" (68.5 cm)
❸	22 1/16" (56 cm)	22 1/16" (56 cm)







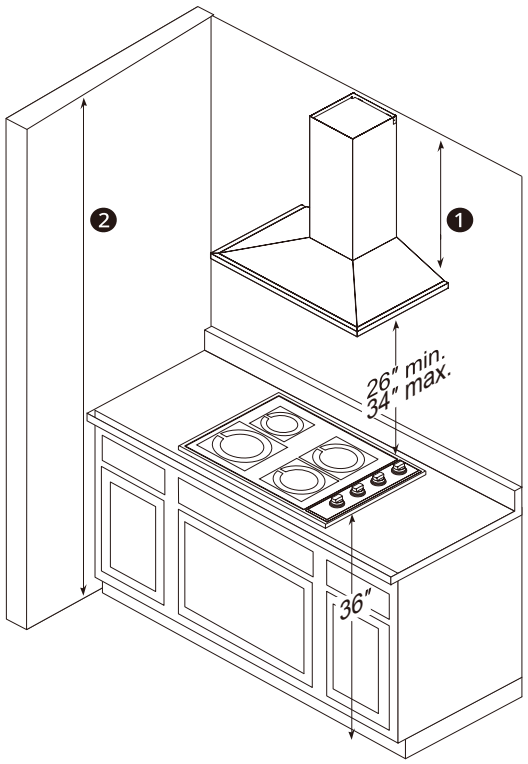
INSTALLATION

WARNING

• Observe all governing codes and ordinances during planning and installation.
Contact your local building department for further information.
Use only duct work deemed acceptable by state, municipal and local codes.

Ducting

A minimum of 6" (15 cm) round duct must be used to maintain maximum airflow efficiency.
Always use rigid metal ducts only. Flexible ducts could restrict airflow by up to 50%.
Use the Ducting Calculation Sheet to compute the total available duct run when using elbows, transitions and caps. ALWAYS, when possible, reduce the number of transitions and turns. If a long duct run is required, increase the duct size from 6" (15 cm) to 7" or 8" (18 cm or 20 cm).
If turns or transitions are required, install as far away from the hood duct output and as far apart as possible. Minimum mount height between range top and hood bottom should be no less than 26" (66 cm). Maximum mount height should be no higher than 34" (86 cm) above the range top.
It is important to install the hood at the proper mounting height. Mounting the hood too low could result in heat damage and fire hazard. Mounting the hood too high will make it hard to reach and reduce its performance and efficiency. If available, also refer to the range manufacturer's height clearance requirements and recommended hood mounting height above range.



❶ Hood Heights
- Minimum ducted: 26 15/16" (68.5 cm)
- Maximum: 48 1/2" (123 cm)

❷ Ceiling Heights
- Minimum ducted: 89" (7' 5") (226 cm)
- Maximum: 118" (9' 10") (300 cm)

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