

REVISED
APPLIANCE
SPECS
OCT 31/23

HOME APPLIANCES

LG STUDIO

CBIS3618B
36" Induction Cooktop



- Flex Cooking Zone
- 7" LCD Touch Screen
- Dual Zone Burner
- ThinQ® Technology
- 2-Year Limited Warranty



SUMMARY	
Series	LG Studio
Type	36" Induction Cooktop
No. of Burners	5
Color	Black
Design (Surface)	4 Bevels
CONTROL FEATURES	
Cooktop Control Type	Glass Touch
Display	7" TFT - LCD
Power Level Settings	9 or 17 Level + Boost
Control Location	Front - Center
COOKTOP FEATURES	
Cooktop Burner Type	Induction
No. of Burners	5 (Flexible Burner / 1 Dual / 2 Single)
Burner/Watts - Left Rear (Boost)	1850W (Boost 3700W) [240V]
	1500W (Boost 3000W) [208V]
Burner/Watts - Left Front (Boost)	1850W (Boost 3700W) [240V]
	1500W (Boost 3000W) [208V]
Burner/Watts - Right Rear (Boost)	1400W (Boost 1800W) [240V]
	1150W (Boost 1450W) [208V]
Burner/Watts - Right Front (Boost)	1850W (Boost 3700W) [240V]
	1500W (Boost 3000W) [208V]
Burner/Watts - Center (Boost)	(7") 1850W (Boost 3700W)
	(11") 3700W (Boost 6000W) [240V]
	(7") 1500W (Boost 3000W)
	(11") 3000W (Boost 4900W) [208V]
FUNCTION	
Red LED Bar indicator	SEA (Front each burner)
Kitchen Timer	Each Burner
Power Boost	Yes (5 Burners)
Simmer	Yes (4 Burners)
Melt	Yes (1 Burner, RR Burner)
Auto Pan Detection	Yes
Child Lock	Yes

APPEARANCE	
All Available Colors	Clear Glass, Black Print
ACCESSORIES	
Cleaner	Yes
SMART FEATURES	
ThinQ® (Wi-Fi Enabled)	Yes
Monitoring	Yes
Hood Connect	Yes
DIMENSIONS / CLEARANCES / WEIGHT	
Product (W x H x D)	36 5/8" x 3 9/16" x 21 1/16"
Cut-out (W x H x D)	34 3/8" x 5 5/8" x 19 13/16"
Packing (W x H x D)	39 59/64" x 5 63/64" x 24 51/64"
Product Weight (lbs)	48.06
Shipping Weight (lbs)	54.5
POWER/RATINGS	
Amp at 208/240V	41.6A / 44.4A
kW at 208/240V	8650W / 10650W
Requirements	208V/240V 60Hz
LIMITED WARRANTY	
Parts & Labor	2 Year
UPC CODES	
CBIS3618B	195174045732

HOME APPLIANCES

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CBIS3618B

36" Induction Cooktop

QUICK INSTALL & CLEARANCES

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

DIMENSIONS

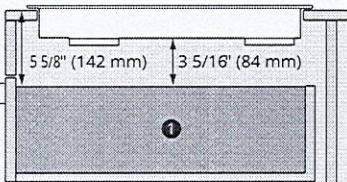
A	Width of upper plate	36 5/8"
B	Depth of upper plate	21 1/16"
C	Distance from bottom of upper plate to bottom of conduit	3 7/16"
D	Width of cooktop base	33 7/8"
E	Depth of cooktop base	19 5/16"
F	Distance from bottom of upper plate to bottom of cooktop base	2 5/16"
G	Height of conduit	1 1/8"
H	Distance from side edge of cutout to side of counter	≥ 1 1/8"
I	Width of cutout	≥ 34 3/8" ≤ 34 1/2"
J	Depth of cutout	≥ 19 13/16" ≤ 19 15/16"
K	Depth of bottom cabinets	24"
L	Distance from front of counter to front edge of cutout	≥ 2 3/16"
M	Distance from rear edge of cutout to nearest combustible surface	≥ 2 1/16"
N	Height below cutout (Empty space is needed underneath the cooktop for optimum performance.)	≥ 5 5/8"
O	Depth of overhead cabinets	≤ 13"
P	Clearance from top of cooking surface to bottom of overhead cabinets	≥ 30"
Q	Clearance from top of cooking surface to bottom of overhead cabinets	≥ 36"
R	Clearance from countertop to bottom of adjacent cabinets	≥ 18"
S	Distance from edge of cooktop to nearest combustible wall (either side of unit)	≥ 2"
T	Junction box (approximate location)	10"
U	Junction box (approximate location)	12"
Carton Dimensions (in) (W x H x D)		31 11/16" x 45 23/32" x 35 3/4"

Power / Ratings

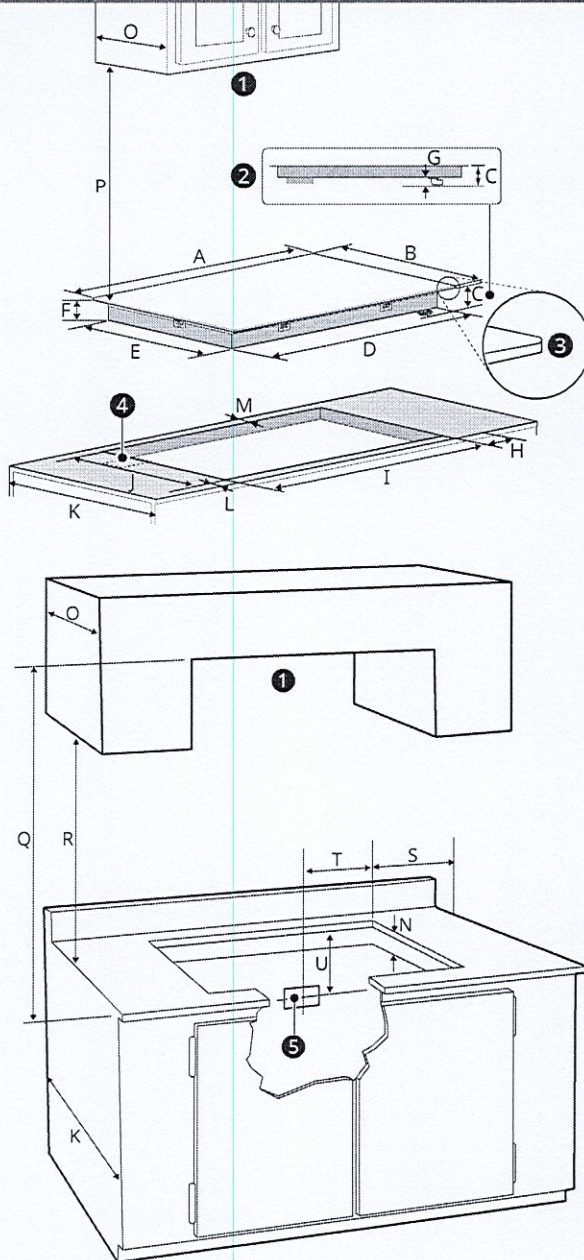
Amp at 208/240V	42.5A / 45.4A
kW at 208/240V	8850W / 10900W
Requirements	208V/240V 60Hz

CAUTION

- To eliminate the risk of burns or fire by reaching over heated surfaces, cabinet storage space located above the cooktop should be avoided. If cabinet storage is provided, risk can be reduced by installing a range hood that projects horizontally a minimum of 5" (127 mm) beyond the face of the cabinets.
- It is very important to keep 3 5/16" (84 mm) distance between the cooktop and a drawer or oven underneath it.



DIMENSIONS AND CLEARANCES



- 1 Do not obstruct these areas.
- 2 Right side
- 3 Radius: 3/8" (10 mm)
- 4 4" X 8" (102 mm x 203 mm) opening to route armored cable if panel is present.
- 5 Approximate location of junction box
- All dimensions are stated in inches and millimeters (mm).
- Allow 2" (50 mm) space below the armored cable opening to clear the electric cable and allow space for installation of the junction box on the wall at the back of the cooktop.
- Thickness of glass: 3/16" (4 mm)

Scan to see the online manual



HOME APPLIANCES

LG DISHWASHERS



LDPM6762

Top Control Wi-Fi Enabled Dishwasher
with QuadWash™ Pro

QuadWash™ Pro

Dynamic Dry®

Remote Start

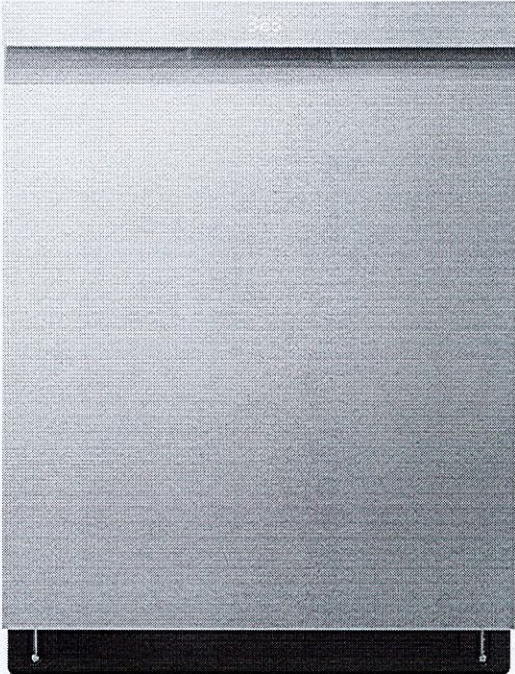
Height Adjustable 3rd Rack

EasyRack® Plus

ThinQ® Technology with ThinQ Care

AVAILABLE COLOURS

- SMUDGE RESISTANT STAINLESS STEEL
- SMUDGE RESISTANT BLACK STAINLESS STEEL



Proactive Smart Alerts to Keep
Your Appliances Running Smoothly

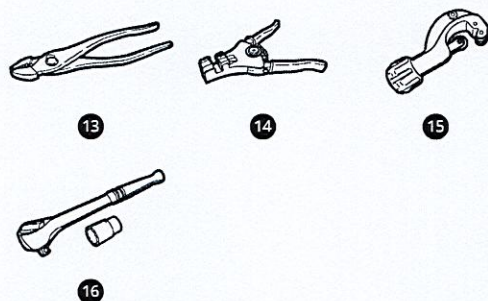
- Preventative Alerts help you stay a step ahead of potential issues to find proactive solutions before problems arise
- Avoid preventable repairs and service calls with real-time diagnostics for a hassle-free experience.
- Integrated within LG's ThinQ app—a smart home hub for managing your smart devices and appliances.

ThinQ Care

CAPACITY	
Total Place Settings	15
Upper Rack Dish Height Limit	7.1"
Lower Rack Dish Height Limit	12.5"
RACKS AND BASKETS	
Cutlery Baskets	Yes
Cup Rack	Yes
Stemware Holder	Yes
Fold Down Tines	Yes (Half Fold on Upper & Half (Smart), Half (Normal) on Lower)
BPA-Free Nylon Coated Racks and Tines	Yes
Rack Handle	Yes (Upper & Lower)
EasyRack™ Plus System	Yes
Height Adjustable 3rd Rack	Yes (Easy One Touch (3 Level))
STYLE AND DESIGN	
Control Panel Location	Top Control
Electronic Controls	Fully Integrated Control Panel
Time Remaining Indicator	LED
Tub Material	NeveRust™ Stainless Steel
Handle	Pocket Handle
All Available Colors	Smudge Resistant Stainless Steel Smudge Resistant Black Stainless Steel
Fingerprint Resistant	Yes
FEATURES	
QuadWash™ Pro	Yes
SenseClean™ Wash System	Yes
Vario Wash	Yes
Number of Spray Arms	3 (Top, Upper, Lower)
Detergent and Rinse-Aid Dispenser	Yes
Number of Wash Cycles	9 (Auto, Heavy, Delicate, Normal, Turbo, Download Cycle, Machine Clean, Rinse, Express)
Number of Options	7 (Flex Zone, High Temp, Extra Dry, Delay Start, Control Lock, Night Dry, Remote Start)
Drying System	Dynamic Dry
End of Cycle Indicator	Yes (Beeper + END indication on display)
Hidden Water Heater	Yes

Safety Float Switch (Leaks)	Yes
Soil (Turbidity) Sensor	Yes
Direct Drive™ Motor	Yes
LoDecibel™ Quiet Operation	44 dBA
Tub Insulation	Yes (Damping Sheet, Sound Absorbing Material (felt), Base)
BPA-Free Nylon Coated Racks and Tines	Yes
Anti-Bacterial Treatment (Drain hose)	Yes
Balanced Door	Yes
ThinQ® SMART FEATURES	
Wi-Fi Enabled	Yes
ThinQ Care	Yes
SmartDiagnosis™	Yes
POWER RATINGS	
ENERGY STAR® Qualified	Yes
CEE Tier	1
Energy Use (kWh/Year)	238 kWh/Year
Water Factor (WF)	2.9
DIMENSIONS / CLEARANCES / WEIGHT	
Product Dimensions (in) (W x H x D)	23 3/4" x 24 5/8" x 33 5/8"
Min Height (Unit Dimensions)	33 5/8
Product Weight (lbs)	84
Depth with Door Open (in)	49 1/4"
Water Connection (in)	90° 3/8" Compression Installed at Factory
Drain Hose End Sizes (in)	5/8" or 3/4" or 1"
Carton Dimensions (in) (W x H x D)	28 1/32" x 29 5/8" x 34 7/8"
Shipping Weight with Carton (lbs)	95
LIMITED WARRANTY	
Labour/Parts (Internal/Functional Parts only)	1 Year
Main control board, Rack, Stainless Steel Door Liner, Tub	2 Years
Direct Drive™ Motor	10 Years
UPC CODES	
LDPM6762S (Smudge Resistant Stainless Steel)	772454075865
LDPM6762D	772454075872

10 INSTALLATION



- 1 Flat-Blade Screwdriver
- 2 Phillips Screwdriver
- 3 Hole Saw min. 2 1/2" bit
- 4 Electric Drill
- 5 Gloves
- 6 Safety Glasses
- 7 Adjustable Wrench
- 8 Tape Measure
- 9 Utility Knife
- 10 Level
- 11 1/4" Square Drive Wrench
- 12 Nipper
- 13 Pliers
- 14 Wire Stripper
- 15 Tubing Cutter
- 16 3/8" Square Drive Wrench + 1/2" Socket

Installation Overview

Please read the following installation instructions first after purchasing this dishwasher or transporting it to another location.

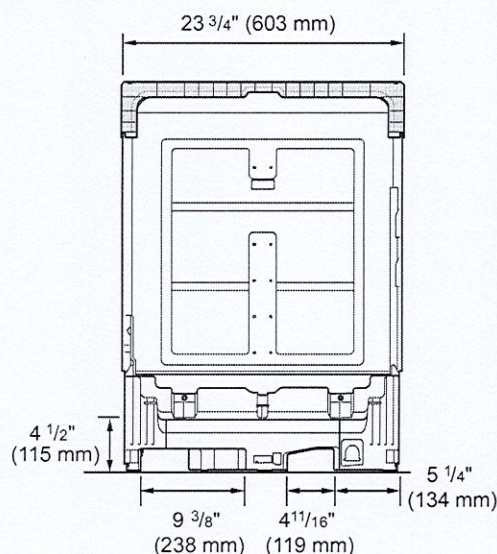
- 1 Preparing Cabinet Opening
- 2 Preparing Water and Electrical Connections
- 3 Preparing Dishwasher
- 4 Sliding Dishwasher into Cabinet Opening
- 5 Connecting Water Supply Line and Power
- 6 Connecting the Drain Hose
- 7 Leveling Dishwasher

- 8 Securing Dishwasher in Cabinet Opening

- 9 Final Installation Check

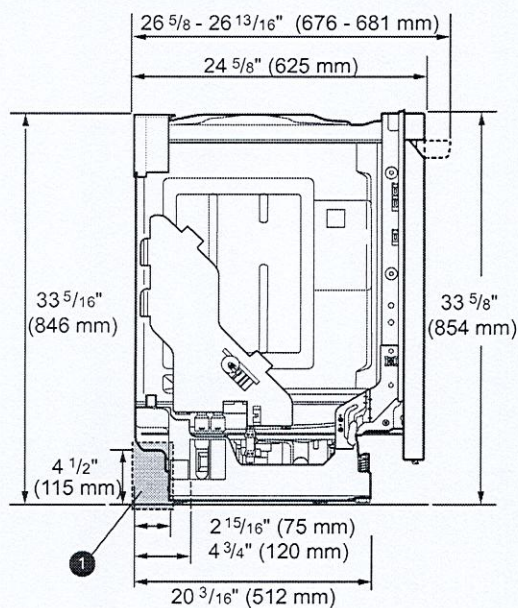
Product Dimensions

Back View



Side View

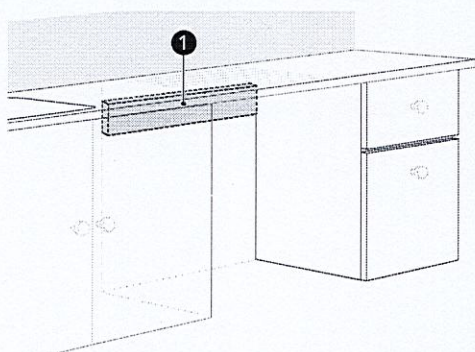
For easiest installation, see marked areas 1 for water and electrical clearances in base of dishwasher. Water supply hose, drain hose and electric cable should be passed through this area.



Preparing Cabinet Opening

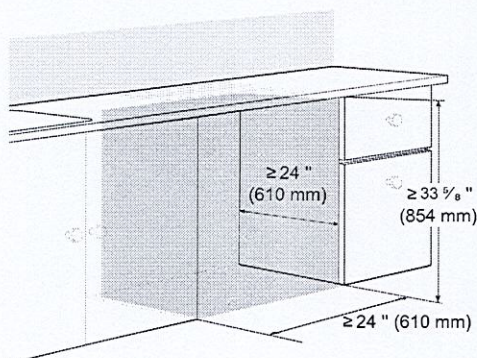
This dishwasher is designed to fit a standard dishwasher opening. An opening may be needed on both sides to route plumbing and electrical connections.

- To ensure proper drainage, install the dishwasher no more than 12 ft. (3.65 m) from the sink.
- The location must have sufficient space for the dishwasher door to open easily and provide at least 0.1" (2 mm) between the dishwasher and the cabinet sides.
- If installing the dishwasher in a corner, leave a minimum of 2" (50 mm) between the dishwasher and the adjacent wall.
- The adjacent wall must be free of obstructions.
- For flush installations only, you may remove the cabinet brace ❶ inside the cabinet.

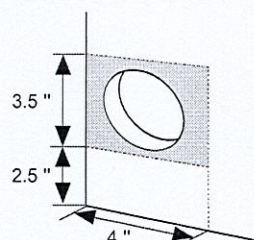


Choosing the Proper Location

- 1 Select a location as close to the sink as possible for easy connections to water supply line, drain hose and electrical connection.

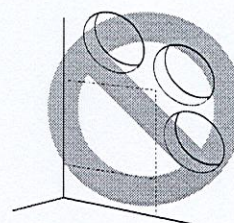


- 2 To allow for proper clearance of plumbing and electrical, use the template included with the literature to determine the clearance on the side of the cabinet where the cabinet meets the back wall. Using a 2 1/2" diameter hole saw, drill a hole in the target area as shown on the template.



⚠ WARNING

- Installation damage is not covered by the warranty, and leaks caused by improper installation may result in property damage.
- Do not use existing holes unless they are in the target area.
- Failure to properly locate the hole for the water and drain lines may prevent the dishwasher from installing flush with the cabinets and could result in kinked, pinched, crushed, stressed or damaged lines.

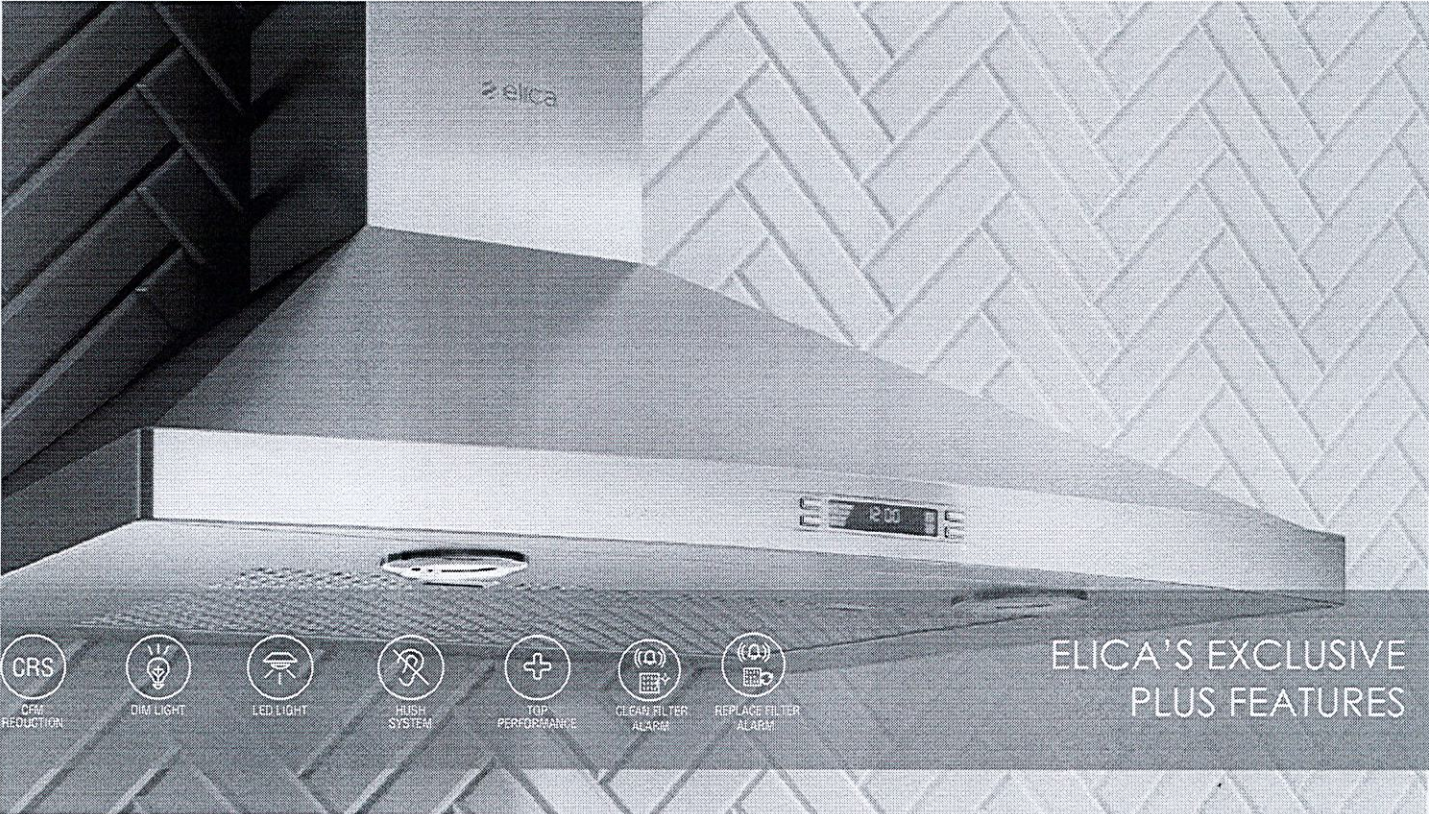


Preparing Water and Electrical Connections

⚠ WARNING

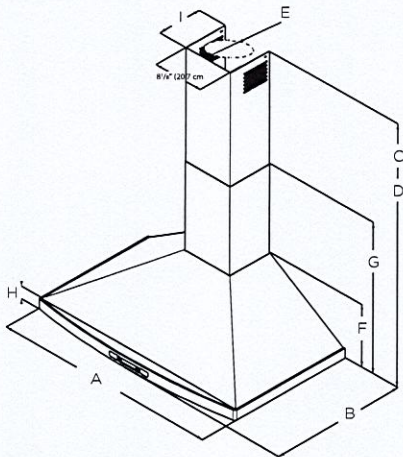
- Water Connection
 - Do not reuse an old hose. Use only a new hose when installing the dishwasher. The old hose could leak or burst causing flooding and property damage. Contact an LG Customer Information Center for assistance in buying a new hose.
- Electrical Connection
 - Use a time-delay fuse or circuit breaker.
 - Operate this appliance with the correct voltage as shown in this manual and on the rating plate.
 - The wiring must be grounded properly. If in doubt, have it checked by a qualified electrician.
 - Connect the appliance using 3-wires, including a ground wire.
 - The appliance and outlet must be positioned so that the plug is easily accessible.
 - Do not use an extension cable or adapter with this dishwasher.
 - Do not overload the outlet with more than one appliance.
 - The included 16AWG wire nuts should be used.

TECHNE SERIES
PILATO



The rounded front, beautifully sloping angles and stainless steel finish of Pilato make a striking visual statement. Available in 30" or 36" widths, Pilato features include a powerful 600 CFM blower, 2 LED lights, dishwasher safe stainless steel microhole filters and multi-function electronic controls with LCD display that deliver convenience and safety.

Designed for standard ducted installation, Pilato can also be installed as a recirculating system using the Recirculating Kit, available as an accessory.



	EPL630S2	EPL636S2
A	30" (76.2 cm)	36" (91.2cm)
B	21 1/2" (54.7 cm)	
C*	Min: 28 7/8 (73.3cm) Max: 42 1/16(106.9cm)	
D**	Min: 28 3/8" (72 cm) Max: 38"(96.6 cm)	
E	6" (15.9 cm)	
F	10" (25.4cm)	
G	24 1/8" (61cm)	
H	1 1/2" (4cm)	
I	7 1/4" (18.4cm)	
J	8 1/8" (20.7cm)	

* Ductless (Recirculating) version ** Ducted version



TECHNE SERIES
PILATO



SPECIFICATIONS

Width:	30" UNIT	36" UNIT
Model:	EPL600S2	EPL636S2
Dimensions:	30" W x 21 1/2" D x min 28 3/8" max 42 1/16" H	36" W x 21 1/2" D x min 28 3/8" max 42 1/16" H
Blower Type(internal):**	600 CFM (3-speed + boost)	
Noise (sones):**	6.8 sones	
Finish:	Stainless Steel	
Controls:	Multi-function electronic with LCD display	
Illumination:	2 LED, 6.5 W, 3000 K	
Grease Filter:	Dishwasher-safe Stainless Steel Microhole Filter (2 w/30" & 3 w/36")	
Duct Transition:	Round 6" Top Discharge	
Installation Type:	Ducted or Recirculating (Kit sold separately)	
Telescopic Chimney:	Can reach ceiling heights of min 7'5", max 9'2" (ducted out) & min 7'5", max 9'5" (recirculating).	
Electrical:	120V-60 Hz, 450 W	
KITS:	KIT02766 (Contains 6" Deflector and 2 Round Carbon Filters)	
Recirculating Kit		
Long Chimney Extension:	KIT02762 (Can reach 8'5" - 11'3" (ducted), 8'7" - 11'7" (recirculating)	
WARRANTY:***	Two (2) Years Parts & In-Home Labor. Earn an additional One (1) Year of Parts & In-Home Labor by registering on elica.com.	

PLUS FEATURES



CFM REDUCTION - CFM Reduction System (CRS), is an exclusive feature to Elica hoods, which enables the user to reduce the maximum blower CFM, to meet local code requirements.



LED LIGHT - LED lighting is undoubtedly the smartest solution in terms of energy saving. Expected life is over 20,000 hours, and should last the full life of the hood.



HUSH SYSTEM - An exclusive sound deadening technology that effectively reduces sound levels up to 35%, compared to typical range hoods.



CLEAN FILTER ALARM - When activated, your hood will emit a "beep" signal to let you know when is time to clean your filters. For some models, an intermittent light remain active until cleaning filter action is completed. See instructions manual to activate feature.



TOP PERFORMANCE - Excellent performance for models equipped with this plus. High fume capturing capacity with an average aspiration range of 600 CFM's. with low noise levels, 1.2 - 1.7 sones at working speed.



REPLACE FILTER ALARM - When activated, your hood will emit a "beep" signal to let you know when is time to replace carbon filters. See instructions manual to activate feature.



Certified Ratings	High Speed	Working Speed	Duct Size
CFM	450	150	6" (Vertical)
Sones	12	2	6" (Vertical)

* The product images shown are for illustration purposes only and may not be an exact representation of the product.

** Blower performance indicates the performance of the blower by itself. Performance claims are not AHAM certified but were established in accordance with HVI Standardized test procedure. For Certified Ratings, please refer to AHAM Certified Product Directory. Electric Ratings are declared according to UL.

*** For valid warranty extension, register within 3 months from purchase. For USA & Canada Users Only.