

APPLIANCE SPECIFICATIONS

Expect More. Get More.



PROJECT PARTNER:

Bill To: 4167370685

SHIP TO:

Ship To: 4167370685

AUSHLAIM, MARTIN 38 WESTLAKE CRESCENT LOT 143N BRADFORD, ON L3Z 2A6

REMINDER:

To ensure a smooth project it is the responsibility of the homeowner / purchaser of appliances to share all the attached specifications with their cabinet provider, contractor, or any other tradesperson so they have the information required to complete their work accurately. Product specifications are for planning purposes only and are subject to change without notice. Refer to installation instructions shipped with the product before cutting cabinets, counters, panels, etc.

Goemans Appliances assumes no liability for product specifications.

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AUSHLAIM, MARTIN 38 WESTLAKE CRESCENT LOT 143N BRADFORD, ON L3Z 2A6

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22.1 Cu. Ft. Smart Counter-Depth French- Door Refrigerator with Keurig® K-Cup® Brewing System	
CGY366P2TS1	5-7
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Note about page numbers:

Because the original manufacturer's documents are not altered in any way, the page numbers displayed on the page may not correspond to the page number within this package.

All specifications are intended for initial planning purposes only.

Manufacturers reserve the right to change specifications at any time without notice. Always consult the installation instructions found on the manufacturer's website or included with the appliances before installation.

Café[™] Energy Star[®] 22.2 Cu. Ft. Counter-Depth French-Door Refrigerator with Keurig[®] K-Cup[®] Brewing System



CYE22UP3MD1 / CYE22UP2MS1



ALSO AVAILABLE IN

CYE22UP2MS1 Stainless Steel with Brushed Stainless handles

CYE22UP3MD1 Matte Black with Brushed Stainless handles











FEATURES & BENEFITS

Brew your favorite morning latte or cappuccino from a **Keurig K-Cup brewing system** built directly into the refrigerator.

Steep a relaxing herbal tea or prepare light & fluffy couscous with an adjustable **hot water dispenser** that provides precise temperatures and measurements.

Use your voice or **smart device** to preheat water from your refrigerator while you relax in another part of the house.

Create a built-in look with **counter-depth design** that fits flush with surrounding cabinetry.

Leave the measuring cups in the drawer with a **Precise Fill setting** that dispenses an exact amount of water with just a touch.

Food remains fresh longer with **TwinChill™ evaporators** that accurately maintain and control separate freezer and refrigerator environments.

Keep key ingredients fresh and within sight with a full-width, electronic, **temperature-controlled drawer** that uses an LED colored lighting system.

Display groceries like a gallery with **showcase LED lighting** positioned throughout the interior to spotlight your favorite foods and containers.

APPEARANCE

AH I EMUNCE	
Counter-depth design	Yes
Exterior design	Flat doors
Handle design	GE Café
Hidden door hinge(s)	Yes
Textured steel case	Case only—Dark gray

FEATURES

Configuration	French door
WiFi connect	Built-in
Connected capabilities	Amazon Alexa; The Google Assistant; IFTTT
Temperature management features	Turbo Cool setting
Temperature management system	TwinChill™ evaporators
Defrost type	Frost Guard
Control type	External touch color LCD
Dispenser	Large stainless steel; cubes, crushed ice and water
Dispenser features	Hot water; Precise Fill; LCD screen controls; USB port for photo upload; Door alarm; LED dispenser light; Water filter indicator light; Single serve K-cup
Icemaker	Space saving ice
Water filtration	Advanced filtration system (RPWFE); Removes pharmaceuticals; Water filter indicator light
Filter location	Left wall
Fresh food cabinet drawers	3 total; 2 adjustable humidity drawers; 1 full-width, adjustable temperature with LED light
Fresh food cabinet shelves	5 total—glass with silver trim; 4 split adjustable; 1 full-width; 3 spill proof; 1 Quick Space shelf
Fresh food door bins	6 total (4 stainless steel design); 2 adjustable; 3 with gallon storage
Fresh food door features	Dairy compartment; Drop down tray
Fresh food features	Showcase LED lighting (7); Deli pan
Freezer door bins	1 tilt-out
Freezer storage baskets	2 full-width
Freezer features	Turbo Freeze; interior lighting—showcase LED (2)
Exterior style	Counter-depth
Leveling system	2 front leveling legs
Performance features	Easily removable door gaskets; Sabbath Mode capable

CAPACITY

Total capacity (cubic feet)	22.2 cu. ft.
Fresh food capacity	15.0 cu. ft.
Freezer capacity	7.2 cu. ft.

WEIGHTS & DIMENSIONS

31-1/4 in.
69-7/8 in.
35-3/4 in.
24-3/8 in.
43-3/8 in.
30-1/4 in.
69 in.
44-3/4 in.
398 lb.
365 lb.

Café[™] Energy Star® 22.2 Cu. Ft. Counter-Depth French-Door Refrigerator with Keurig® K-Cup® Brewing System

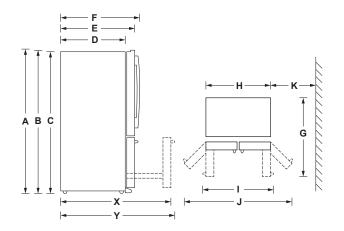


CYE22UP3MD1 / CYE22UP2MS1

WARRANTY

Parts warranty	Limited 1-year entire appliance; Limited 5-year sealed refrigerating system
Labor warranty	Limited 1-year entire appliance; Limited 5-year sealed refrigerating system
Warranty notes	See written warranty for full details

DIMENSIONS



Height to top of door (in.) A	70-1/2
Height to top of hinge (in.) B	69-7/8
Height to top of case (in.) C	69
Case depth without door (in.) D**	24-3/8
Case depth less door handle (in.) E**	30-1/4*
Case depth with door handle (in.) F**	31-1/4
Depth with fresh food door open 90° (in.) G**	43-3/8
Width (in.) H	35-3/4
Width with door open 90° with door handle (in.) I	44-3/4
Width with doors open fully (in.) J	61-5/8
Min distance between side of case and wall, in either direction, to allow doors to open fully (in.) K	13-1/8
Depth with FZ door completely open (w/o handle) (in.) X	44-1/4
Depth with FZ door completely open (w/ handle) (in.) Y	46-3/4

*Includes hot water knob.

**Water hookup fits in back air clearance when calculating installation depth.

ADDITIONAL ACCESSORIES



CXLB3H3PMBZ Brushed Bronze 3 handles (Standard on Matte White)



CXLB3H3PMSS
Brushed Stainless
3 handles
(Standard on Matte Black
and Stainless Steel)



CXLB3H3PMBT Brushed Black 3 handles



CXLB3H3PMCU Brushed Copper 3 handles

Café[™] 36" Smart All-Gas Commercial-Style Range with 6 Burners (Natural Gas)

CGY366P2TS1 / CGY366P3TD1 / CGY366P4TW2



DISTINCT BY DESIGN™



ALSO AVAILABLE IN

CGY366P2TS1 Stainless Steel with Brushed Stainless handle and knobs







FEATURES & BENEFITS

Versatile Cooktop - The versatile cooktop on this commercial-style range features an entire arsenal of burners that give you the right amount of heat and control to perfectly cook anything from delicate sauces to expertly seared meats.

Gas Caterer Oven - A large 6.2 cu ft. capacity oven fits a full-size catering pan and has three racks, a Gas Bake and Dual Power Broil system for even heating and Precision Oven modes to help guarantee results for meals of any size.

Color-Matched Manifold with LCD Control - Get a coordinated look with a manifold that matches the range's finish and an LCD control panel that provides information like oven and probe temperatures and cooking time for perfect cooking results.

Commercial-Style Burner - An industry-exclusive Inspiral burner swirls the cooktop flame under cookware to eliminate uneven heating.

Multi-Ring Burner - A versatile burner offers different-sized flame rings on a single burner element, so it's like having multiple burners in one.

Two Griddle Burners - Cook more at once with two 12,000-BTU powerful burners that can be used together or separately with an optional griddle grill accessory

Two High-Heat Burners - Boil water quickly with two 18,000-BTU Power Boil burners that give you more cooking power.

Precision Temperature Probe - An innovative temperature probe that helps you achieve the perfect level of doneness for oven favorites.

Three Baking Racks - Cook more at once with two low-profile racks and one partially extended rack, which is made from highly durable nickel.

WIFI ENABLED FEATURES

Built-in WiFi - This smart oven features WiFi connection so you can control oven functions with the SmartHQ app on your smart device.

Precision Oven Modes - Simplify the cooking process with precision oven modes that automatically track progress, make time and temperature adjustments, and work with the SmartHQ $^{\sim}$ app.

FEATURES

FEATURES	
Configuration	6 Burners
Cooking Technology	Convection
Oven Cleaning Type	Steam Clean
Burner - Left Front	21,000 BTU Multi-ring Burner
Burner - Left Rear	18,000 BTU
Burner - Right Front	10,000 BTU
Burner - Right Rear	18,000 BTU
Burner - Center	12,000 BTU Front / 12,000 BTU Rear
Cooktop Burner Type	Sealed
Cooktop Surface	Porcelain-Enamel
	Gray
Dishwasher Safe Knobs	Yes
Control Location	Front controls
Control Type	Digital Temperature Display Knob with Timer Display
Valves (Degree of Turn)	270
WiFi Enabled Features	Remote Oven Control Remote Notifications
	Clock Sync
	Scan-to-Cook
	Voice Control
	Precision Cooking Modes
	Meat Probe (App-Based func) Clock Set
Connected Integrations	Amazon Alexa
Connected integrations	DiGiorno
	Drop
	IFTTT
	Innit Sonos
	The Google Assistant
Range Control Features	Audible Preheat Signal
3	Auto Oven Shut-Off with Override
	Auto Self Clean
	Chef Connect
	Delay Clean Option Electronic Timer
	Front Controls
	In-Oven Broiling
	Temperature Probe
Oven Cooking Modes	Convection Bake Multi/Single Rack
	Convection Broil Hi/Lo Convection Roast
	Proof
	Warming
Cooktop Burner Grate Features	Continuous Grates
	Heavy-Cast Edge-to-Edge Grates
Cooktop Burner Grate Material	Heavy Cast
Cleaning Time	Variable
Oven Rack Features	1 Nickel Roller Rack
	2 Flat Nickel Racks 5 Rack Positions
Fuel Type	Natural Gas (factory set)
Ignition System	Electronic w/Auto Reignition
Leveling System	4 Leveling Legs
Style	Commercial
	Convection with Reverse Air
Cooking System	Convection with Reverse Alf

CAPACITY

Total Capacity (cubic feet)	6.2 cu ft

ACCESSORIES

LP Conversion Kit	Included High Altitude Natural Gas: WB28X39728 High Altitude LP: WB28X39729
Backsplash	UX12BS36PSS, 12" backsplash UXADBS36PSS, 36" backsplash with shelf

Café[™] 36" Smart All-Gas Commercial-Style Range with 6 Burners (Natural Gas)

CGY366P2TS1 / CGY366P3TD1 / CGY366P4TW2



DISTINCT BY DESIGN™

WEIGHTS & DIMENSIONS

Depth with Door Open	48 1/4 in
Approximate Shipping Weight	462 lb
Net Weight	417 lb
Overall Height	35-1/4 in
Height to Cooking Surface (in.)	35-1/4 - 36-3/4
Overall Width	35-7/8 in
Cabinet Width	36 in
Overall Depth	28-1/4 in
Depth Without Handle	26-7/8 in
Oven Interior Dimensions (W x H x D) (in.)	28-1/4 x 16-3/8 x 19

APPEARANCE

Color Appearance	Matte White
Cooktop Burner Grate Color	Matte Black
Oven Door Features	Big Clear View Oven Window
Handle Design	Café Pro
Control Knobs	Brushed Bronze Consumer Removable Dishwasher Safe Commercial-Style

POWER / RATINGS

Top Burner BTU Rating - LP (000's BTU's)	(1) 18.0; (2) 15.0; (2) 12.0; (1) 9.1
Top Burner BTU Rating - Nat. Gas (000's BTU's)	(1) 21.0; (2) 18.0; (2) 12.0; (1) 10.0
Volts/Hertz/Amps	120v; 60Hz; 15A
Bake/Broiler BTU Rating - LP (000's BTU's)	23.0 Bake / 20.0 Broil
Bake/Broiler BTU Rating - Nat. Gas (000's BTU's)	24.5 Bake / 20.0 Broil

WARRANTY

Parts warranty Limited 1-year entire appliance	
Labor warranty	Limited 1-year entire appliance
Warranty notes	See written warranty for full details

DIMENSIONS AND INSTALLATION

Electrical Requirements: Ranges must be hooked up to a 120V, 60Hz properly grounded dedicated circuit protected by a 15-amp circuit breaker or time-delay fuse.

Gas Pressure Regulator: You must use the gas pressure regulator supplied with this range. For proper operations the inlet pressure to the regulator should be as follows:

Natural Gas:

Minimum pressure: 6" of Water Column Maximum pressure: 13" of Water Column

Propane (LP) Gas:

Minimum pressure: 11" of Water Column Maximum pressure: 13" of Water Column See installation instructions for more detail

Optional Backsplash Accessories: The range requires a 12" minimum clearance to a vertical combustible surface at the rear. A backsplash is required for installations with less than 12" clearance. The following backsplash accessories are available, or a custom, non-combustible backsplash can be used.

Order one with a 36"-wide range backsplash

UX12BS36PSS – 12" backsplash

UXADBS36PSS - 30"-36" adjustable-height backsplash with warming shelf

NOTE: Commercial-style ranges offer a number of choices in size and cooktop configurations. All commercial-style ranges are factory set for natural gas. Conversion kits are included with the range. High Altitude kit, High Altitude Natural Gas: WB28X39728; High Altitude LP: WB28X39729 are also available. The kits must be installed by a qualified service technician at additional cost.

Installation Information: Before installing, consult installation instructions packed with product or online at geappliances.com for current dimensional data.

A suitable 36" or wider vent hood is required for installation over ranges with a grill and recommended for all other ranges.

Advance Planning: Refer to dimensional drawings for appropriate placement and necessary clearances when planning the installation.

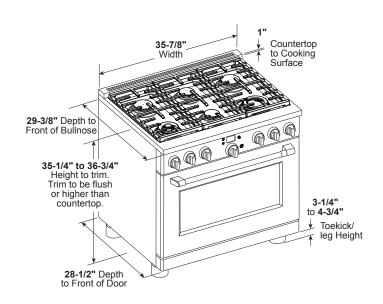
- Working areas adjacent to the range should have 18" minimum clearance

between countertop and cabinet bottom.

- Clearance between range and side wall or combustible material must be at least 12" on each side.
- Installation must conform with local codes. In the absence of local codes, the range must comply with the National Fuel Gas Code, ANSI Z223.1-1990.

WARNING: Installations without a hood require 48" minimum to combustibles. A custom hood installation with exposed horizontal combustible surfaces must have an Auto-On feature. Refer to hood installation instructions for specific hood clearances.

The surface of the entire back wall above the range and below the hood must be covered with a non-combustible material such as metal, ceramic tile, brick, marble or other stone.

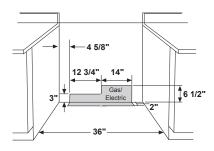


Café[™] 36" Smart All-Gas Commercial-Style Range with 6 Burners (Natural Gas)

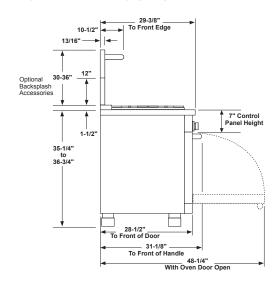
CGY366P2TS1 / CGY366P3TD1 / CGY366P4TW2

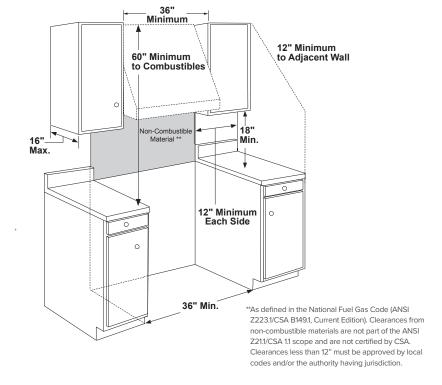


UTILITY LOCATIONS



SIDE VIEW WITH BACKSPLASH





ADDITIONAL CLEARANCES

Allow 12" minimum clearance to an adjacent wall on each side. Working areas adjacent to the rangetop should have 18" minimum clearance between countertop and the bottom of the wall cabinet.

ADDITIONAL ACCESSORIES



CXPR6HKPTBZ Brushed Bronze 1 handle, 8 knobs (standard on Matte White)



CXPR6HKPTSS Brushed Stainless 1 handle, 8 knobs (standard on Matte Black)



UXADBS36PSS 30"-36"H Stainless Steel Adjustable Height Backsplash with Shelf



Matte White Toe Kick



CXPR6TKPMDS Matte Black Toe Kick



CXPR6TKPMSS Stainless Steel Toe Kick



CXPR6HKPTBT Brushed Black 1 handle, 8 knobs



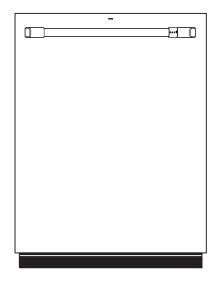
CXPR6HKPTCU Brushed Copper 1 handle, 8 knobs

UX12BS36PSS 12"H Stainless Steel Backsplash

Café[™] Stainless Interior Built-In Dishwasher with Hidden Controls



CDT845P4NW2 / CDT845P3ND1 / CDT845P2NS1







CDT845P3ND1 Matte Black with Brushed Stainless handle

CDT845P4NW2 Matte White with Brushed Bronze handle







FEATURES & BENEFITS

 $\label{thm:continuous} \mbox{Ultra-Wash \& Dry - Unload sparkling clean, table-ready dishes thanks to our 100+ cleaning jets and an Ultra-Dry system that deliver excellent results}$

Loading Flexibility – Load the dishes your way: Our lower wash arm provides excellent coverage for the largest of loads. The fold down tines accommodate wide or oddly shaped items and our third rack provides extra space for your silverware and kitchen utensils

 $\label{eq:Adjustable Upper Racks - You'll have room for your finest stemware and space for tall bakeware with a rack that can be moved two inches up or down, creating ultimate loading flexibility$

Wash Zones – Save time and use less water when you don't have a full dish load with a fully customizable cycle that lets you wash a true half load in the upper or lower rack

Create a look that matches your personal style – Select any combination of premium finishes and hardware options to create a stunning look customized to any owner's taste

APPEARANCE

Door Style	Long Door with Top Controls	
Installation	Side Installation or Top Installation Included; Built-Up Floor Capable; Flush Cabinet Installation	
Door Appearance	Full-length flat door	

FEATURES

TEATURES	
Style	Built-In
Tub and Door Liner	Stainless Steel
Tub Type	Tall Tub
Control Type	Cap Touch Controls; 12 Touchpads
Dishwasher Control Features	Cycle Countdown with Bi-Color LED Status Light on door; 1 "Clean" Light; 1 "Sanitized" Light; 1 "Low Rinse Aid" Light; Last Cycle Memory; Audible End-of-Cycle Signal
Wash System	3-Level; 800 Series
Wash System Features	Dual Pumps and Motors; Automatic Temperature Control; Drain Pump; Hard Food Disposer with removable filter; Reversing Quad Blade Lower Wash Arm; Quad Blade Middle Wash Arm; 100+ Spray Jet Wash System; Deep Clean Silverware Jets; Automatic HotStart; Bottle Jets (4)
Sensor	Clean Sensor
Wash Arms	3 Wash Levels; Lower- Reversing Quad Blade; Middle - Quad Blade; Bottle Jets; Deep Clean Silverware Jets
Water Filtration System	100% Filtration with Hard Food Disposer and Removable Filter
Dispenser	Rinse Aid with Indicator and Adjustment
Number of Cycles	5
Dishwasher Cycles	Auto; Pots; Normal; China; Express
Number of Options	10
Dishwasher Options	Delay Start 1-12 Hr.; Lock Controls; Ultra Dry; Normal Dry; Heated Dry Off; Presoak + Sanitize (NSF Certified); Hi-Temp Wash; Wash Zone Upper Only; Wash Zone Lower Only; Start/ Reset; Bottle Jets
Rack Features	Ball-Tipped Tines; Adjustable Upper Rack; 3-Piece Silverware Basket with Cell Covers; Full Extension Slides - Upper; 2 short articulating plastic utility shelves w/Stemsafe and chop-stick slots
Racking Material	Nylon
Racking System	Full 3rd rack
Rack Color	Black Pearl
Number of Place Settings	Up to 16
Upper Rack	Premium Height Adjustable; Ball-Tip Tines; 1/2 fixed tines, 1/2 fold down tines; Fixed tines with Bottle Jets; 1 Rack handle; 2 Stem Safe Shelves; Chop stick slots
Lower Rack	Ball-Tip Tines; 1/2 fixed tines, 1/2 fold down tines
Dishwasher Drying Features	Multi-Wattage Wash & Dry Element; Heated Dry - Ultra/On/Off; Fan Assist Dry
Leveling System	4 Leveling Legs
Latch	Pull with Handle
WiFi Connect	Optional (Requires part no. PBX10W00Y0)
Exterior Style	Traditional

ECONOMICAL/QUIET

Quiet Package	45 dBA
Quiet Features	Quiet Water Valve; Sealed Toe Kick; Tub Collar Trim
Motor Type	Single Speed
Outer Wrap	Full-wrap Blanket; Bitumen
Door Insulation	Insulation; Mastic

WEIGHTS & DIMENSIONS

WEIGHTO CO E HILL TOTAL		
Cabinet Width	24 in	
Approximate Shipping Weight	118 lb	
Net Weight	105 lb	
Overall Height	34 in	
Height w/ Legs Retracted - Minimum Height	33-3/8 in	
Height w/Legs Extended - Maximum Height	34-5/8 in	
Overall Depth	24 in	
Overall Width	23-3/4 in	

Café[™] Stainless Interior Built-In Dishwasher with Hidden Controls



CDT845P4NW2 / CDT845P3ND1 / CDT845P2NS1

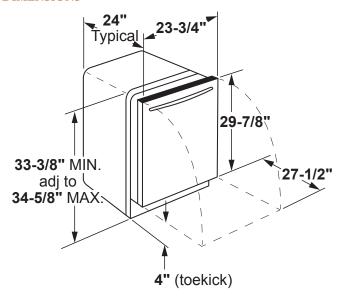
TECHNICAL DETAILS

Calrod Heater Watts	800/500	
Power Connection	Optional cord kit (GPFCORD - WX09X70910, WX09X70911)	
Volts/Hertz/Amps	120v; 60Hz; 7.2A	

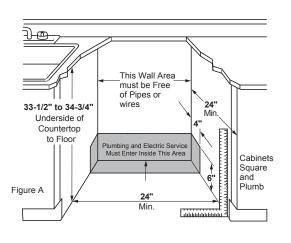
WARRANTY

Parts warranty	Limited 1-year entire appliance
Labor warranty	Limited 1-year entire appliance
Warranty notes	See written warranty for full details

DIMENSIONS



INSTALLATION DIMENSIONS



ADDITIONAL ACCESSORIES



Brushed Bronze CXADTH1PMBZ (Standard on Matte White)



Brushed Stainless CXADTH1PMSS (Standard on Matte Black)



Brushed Black CXADTH1PMBT



Brushed Copper CXADTH1PMCU



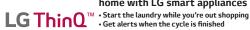
LG LAUNDRY

TurboWash™ 360

WM4500HBA

5.8 cu.ft. Capacity Front Load Washer

Steam Technology LG ThinQ Technology (Wi-Fi Enabled) AI DD™ 2019 Energy Star Most Efficient ezDispenseCartridge (Auto Detergent Dispense) SmartDiagnosis™

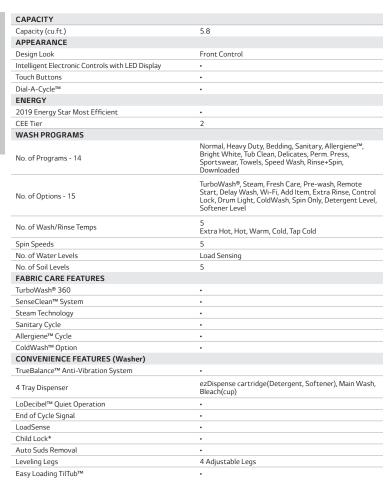


Enjoy new ways to control your home with LG smart appliances

- Works with the LG ThinQ® app









SmartDiagnosis™ (v3.0)	•
Wi-Fi	•
Remote Start and Cycle Monitor	•
Energy Monitoring	•
MOTOR	
Motor Type	Inverter Direct Drive Motor
Max RPM	1,300
Axis	Horizontal
MATERIALS AND FINISHES	
NeveRust™ Stainless Steel Drum with STS Lifters	
Cabinet	VCM
Control Panel	Plastic
Top Plate	Painted Steel
Door / Rim	Glass/Chrome (With Dark Black Tinted Square Cover)
All Available Colours	Black Steel (B)
POWER SOURCE	
Ratings	UL Listed
Electrical Requirements	120V, 10 Amps
Туре	Electric
OPTIONS/ACCESSORIES	
Pedestal	WDP4B
Pedestal (WxHxD)	27" x 14 1/8" x 30 3/4"
Sidekick™ Pedestal Washer	WD100CB
Sidekick Pedestal Washer (WxHxD)	27" x 14 1/8" x 30 3/4" (50 9/16" D with door open)
DIMENSIONS	
Product (WxHxD)	27" x 39" x 33 1/4" (55" D with door open)
Carton (WxHxD)	29 23/32" x 43 4/32" x 33 28/32"
Weight (Product/Carton)	201.5 / 215.2 lbs
LIMITED WARRANTY	
	1 Year Parts and Labour, 3 Years on Drum, 10 Years on Direct Drive Motor
UPC CODES	
WM4500HBA	048231026772
DLEX4500B	772454073052
WDP4B	048231026451
KSTK1	772454059896

WARNING

Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing. Service personnel- Do not contact the following parts while the appliance is energized: pump, valve, motor, control board.

Tools Needed



- Pliers
- Plat-Blade Screwdriver
- B Level

Choosing the Proper Location

Check the following requirements for the install location before installing the washer.

- Allow for sufficient space between the walls and the washer for installation.
- Make sure that the floor is clean, dry and free of dust, dirt, water and oil so the leveling feet cannot slide easily. Leveling feet that can move or slide on the floor can contribute to excess vibration and noise.
- · If the floor has too much flex, reinforce it to make it more rigid. If the floor is not solid, it may cause severe vibration and noise.
- If a drain pan must be used, take extra care to follow the instructions provided with the drain pan and make sure the leveling feet are adjusted for firm and even contact with the pan. Use of drain pans and failure to properly level the washer may result in increased vibration and noise during operation.

Power Outlet

- The power outlet must be within 60 inches (1.5) m) of either side of the washer.
- Position the washer so that the outlet and plug are easily accessible.
- Do not overload the outlet with more than one appliance.
- The outlet must be grounded in accordance with current electrical wiring codes and regulations.
- Use a time-delay fuse or circuit breaker.

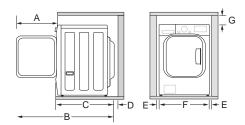
 It is the personal responsibility and obligation of the washer owner to have a proper outlet installed by a qualified electrician.

Flooring

- To minimize noise and vibration, install the washer on a level, solidly constructed floor capable of supporting the washer without flexing or bouncing.
- The washer must be installed on firm flooring to minimize vibration during the spin cycle. Concrete flooring is best, but a wood floor is sufficient, provided it is built to FHA standards.
- The floor under the washer must not slope more than 1 inch (2.5 cm) from front to back or side to side.
- Installing on carpeting and soft tile surfaces is not recommended.
- Never install the washer on a platform or weakly supported structure.

Floor Installation

To ensure sufficient clearance for water inlet hoses, drain hose and airflow, allow minimum clearances of at least 1 inch (2.5 cm) at the sides and 4 inches (10 cm) behind the washer. Be sure to allow for wall, door, or floor moldings that may increase the required clearances.

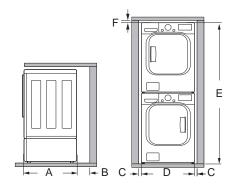


Dimensions and Clearances	
Α	20" (51.5 cm)
В	53 1/4" (135.5 cm)
С	33 1/4" (84 cm)
D	4" (10 cm)

	Dimensions and Clearances
E	1" (2.5 cm)
F	27'' (70 cm)
G	1/4" (0.5 cm)

Stacking or Pedestal Installation

The washer can be stacked under a dryer or on top of a pedestal or pedestal washer.



Dimensions and Clearances	
А	33 1/4" (84 cm)
В	4" (10 cm)
С	1" (0.5 cm)
D	27" (70 cm)
E	77 1/2" (196.8 cm)
F	1/4" (0.5 cm)

NOTE

- Refer to the instructions packaged with the optional pedestal kit before stacking appliance on pedestal.
- Do not use a drain pan with a pedestal or pedestal washer installation as it can block the drawer. Using a drain pan may result in increased vibration and noise during operation.

Unpacking and Removing Shipping Material

Remove all shipping materials from the washer for proper operation and inspect it for shipping damage.

CAUTION

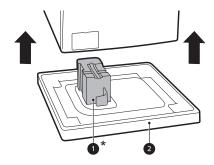
Failure to remove shipping materials can cause excessive noise and vibration.

Unpacking Shipping Material

*Some models do not ship with drum support.

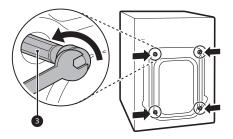
Lift the washer off the foam base.

- After removing the carton and shipping material, lift the washer off the foam base.
- Make sure the plastic drum support ** comes off with the base and is not stuck to the bottom of the washer.
- If you must lav the washer down to remove the carton base 2, always protect the side of the washer and lay it carefully on its side. Do not lay the washer on its front or back.



Removing Shipping Material

- Remove the bolt assemblies.
 - · Starting with the bottom two shipping bolts **3** , use the included wrench to fully loosen all 4 shipping bolts by turning them counterclockwise.
 - Remove the bolt assemblies (bolts and retainers) by wiggling them slightly while pulling them out.

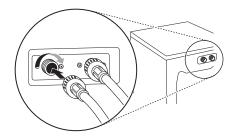


- 2 Install the hole caps.
 - Locate the hole caps 4 included in the accessory pack or attached to the back of

 Let the water drain into a bucket, and check the water temperature to make sure you've connected the hoses to the correct faucets.



- Attach the inlet hoses to the back of the washer.
 - Attach the hot water inlet hose to the hot water inlet on the back of the washer. Attach the cold water inlet hose to the cold water inlet on the back of the washer.
 - Tighten the fittings securely. Turn on both faucets all the way and check for leaks at both ends of the hoses.



Connecting the Drain Hose

Connect the drain hose to either a standpipe or laundry tub.

WARNING

• The drain hose should always be properly secured. Failure to properly secure the drain hose can result in flooding and property damage.

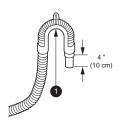
NOTE

- The drain must be installed in accordance with any applicable local codes and regulations.
- · Make sure that the drain hose is not stretched, pinched, crushed, or kinked.
- · The end of the drain hose should be located a minimum of 24" (61 cm) and a maximum of 96" (244 cm) above the bottom of the washer.
- For best results, locate the end of the drain hose no higher than 66" (168 cm) above the bottom of the washer. As the drain outlet is raised

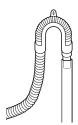
- beyond 66" (168 cm), the drain function will be increasingly affected.
- Never create an airtight seal between the hose and the drain with tape or other means. If no air gap is present, water can be siphoned out of the drum resulting in poor wash/rinse performance or clothing damage.

Using a Standpipe to Drain

- Clip the end of the hose into the elbow bracket.
 - Connect the elbow bracket within 4 inches (10 cm) of the end of the drain hose. If the drain hose is extended more than 4 inches (10 cm) beyond the end of the elbow bracket, mold or microorganisms could spread to the inside of the washer.



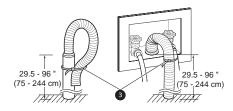
Insert the end of the drain hose into the standpipe.



Use the provided tie strap 2 to secure the drain hose in place.

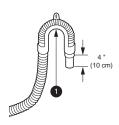


If the water valves and drain are built into the wall, fasten the drain hose to one of the water hoses with the provided tie strap 3 (ribbed side on inside).



Using the Laundry Tub to Drain

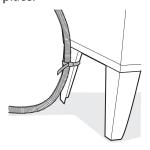
- Clip the end of the hose into the elbow bracket.
 - Connect the elbow bracket within 4 inches (10 cm) of the end of the drain hose. If the drain hose is extended more than 4 inches (10 cm) beyond the end of the elbow bracket, mold or microorganisms could spread to the inside of the washer.



Hang the end of the drain hose over the side of the laundry tub.



Use the provided tie strap to secure the drain hose in place.



Leveling the Washer

The drum of the washer spins at very high speeds. To minimize vibration, noise, and unwanted movement, the floor must be a solid, level surface.

CAUTION

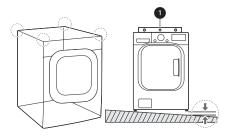
- Using the washer without leveling it may cause excess vibration and noise, leading to a washer malfunction.
- Adjust the leveling feet only as far as necessary to level the washer. Extending the leveling feet more than necessary can cause the washer to vibrate.

NOTE

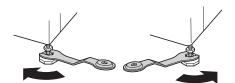
• Before installing the washer, make sure that the floor is clean, dry and free of dust, dirt, water and oil so the washer feet cannot slide easily. Feet that move or slide on the floor can contribute to excessive vibration and noise.

How to Level the Washer

- Position the washer in its final location.
 - · Take special care not to pinch, strain, or crush the water and drain hoses. If you have a carpenter's level 1, you can use it to check that the washer is level. The slope beneath the washer should not exceed 1 **inch**, and all 4 leveling feet must rest firmly on the floor.



- Adjust the leveling feet.
 - Turn all 4 leveling feet in one direction to raise the washer or the other direction to lower it.



LG LAUNDRY

DLEX4500B / DLGX4501B

7.4 cu.ft. Front Load Dryer with TurboSteam™ and Built-In Intelligence

7.4 cu. ft. Ultra Large Capacity
TurboSteam™ Technology
Al Fabric Sensor/ Smart Pairing™
LG ThinQ® Technology / Proactive Customer Care
FlowSense™ Duct Clogging and Lint Filter Indicators
ENERGY STAR® Certified
Closet Depth
LoDecibel™ Quiet Operation
Reversible Door
Wrinkle Care Option

AVAILABLE COLORS







alexa

works with the Google Assistant

SUMMARY

Drying Levels

Manual Dry Times

Enjoy new ways to control your home with LG smart appliances

- \bullet Use the ThinQ $^{\rm @}$ app to start the laundry while you're out
- Get alerts when the cycle is finished
- \bullet With Smart Pairing $^{\rm I\!M}$, the washer can tell the dryer to select a compatible drying cycle



Very Dry, More Dry, Normal Dry,

60 min., 50 min., 40 min., 30 min.,

20 min., More Time/Less Time

Less Dry, Damp Dry

FABRIC CARE FEATURES		
A.I Dry	Yes	
Sensor Dry	Yes	
Precise Temperature Control with Variable Heater	Yes	
Steam	TurboSteam™	
CONVENIENCE FEATURES		
3 Minute Installation Check	Yes	
LoDecibel™ Quiet Operation	Yes	
End of Cycle Signal	Yes	
Drum Light	Yes	
Reversible Door	Yes	
FlowSense™ Duct Clogging Indicator	Yes	
Wrinkle Care Option	Yes	
Child Lock	Yes	
Venting Option	Electric: 4 Way Venting / Gas: 3 Way Venting	
4 Adjustable Legs	Yes	
Remaining Time Display/Status Indicator(s)	Yes	
ThinQ® TECHNOLOGY		
SmartDiagnosis™ (v3.0)	Yes	
Wi-Fi	Yes	
Remote Start and Cycle Monitor	Yes	
Energy Monitoring	Yes (Wi-Fi)	
ENERGY		
ENERGY STAR® Certified	Yes	
CEF	Electric: 3.94 / Gas: 3.49	
MATERIALS AND FINISHES		
NeveRust® Stainless Steel Drum	Yes	
Tub Rear	Painted	
Cabinet	Painted Steel	
Door	Dark Black Tinted Square Cover	



Ratings	CSA Listed	
Electrical Requirements	120V, 15 Amps (Gas) / 240V 30 Amps (Electric)	
Туре	Electric, Gas	
BTU Rating	10,000 Feet	
OPTIONS		
LP Conversion Kit	383EEL3002D	
Side Venting Kit	383EEL9001B	
Pedestal	WDP4B	
Pedestal (WxHxD)	27 x 14 1/8 x 30 3/4 (50 1/2 D with door open)	
DIMENSIONS (ELECTRIC)		
Product (WxHxD)	27" x 38 11/16" x 29 3/4"	
Depth with Door Open	51"	
Carton (WxHxD)	29 1/2" x 42 1/4" x 31 1/4"	
Weight (Product)	136 lbs	
Weight (Carton)	155 lbs	
DIMENSIONS (GAS)		
Product (WxHxD)	27" x 38 11/16" x 29 3/4"	
Depth with Door Open	51"	
Carton (WxHxD)	29 1/2" x 42 1/4" x 31 1/4"	
Weight (Product)	139.4 lbs	
Weight (Carton)	158.4 lbs	
LIMITED WARRANTY		
Parts & Labor	1 Year	
Drum	10 Years	
UPC CODES		
DLEX4500B (Black Steel)	048231026789	
DLGX4501B (Black Steel)	048231026796	
WM4500HBA (Black Steel)	048231026772	

Black Steel (B)

All Available Colors

Installation Location Requirements



Read all installation instructions completely before installing and operating your dryer! It is important that
you review this entire manual before installing and using your dryer. Detailed instructions concerning
electrical connections, gas connections, and exhaust requirements are provided on the following pages.

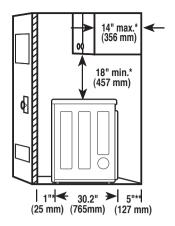
The installation requires:

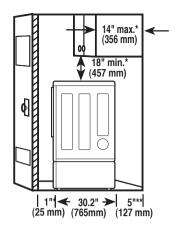
- A location that allows for proper exhaust installation. A gas dryer must be exhausted to the outdoors. See Venting the Dryer.
- A grounded electrical outlet located within 2 ft. (61 cm) of either side of the dryer. See Connecting Electric Dryers.
- A sturdy floor to support the total dryer weight of 200 lb (90.7 kg). The combined weight of a companion appliance should also be considered.
- No other fuel-burning appliance can be installed in the same closet as a dryer.
- Additional clearances might be required for wall, door and floor moldings.
- Companion appliance spacing should also be considered.

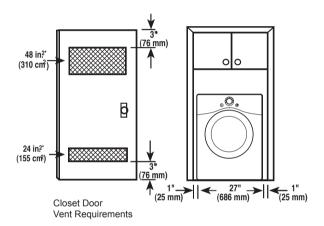
NOTE

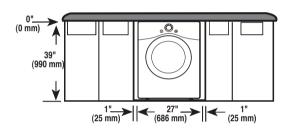
- The floor must be level, with a maximum slope of 1 inch (2.5 cm) under the entire dryer. Clothes may not tumble properly, and automatic sensor cycles may not operate correctly if the dryer is not level.
- For garage installation, you will need to place the dryer at least 18 inches (45.7 cm) above the floor. The standard pedestal height is 15 inches (38 cm). You will need 18 inches (45.7 cm) from the garage floor to the bottom of the dryer.
- Do not operate your dryer at temperatures below 45 °F (7 °C). At lower temperatures, the dryer might not shut off at the end of an automatic cycle. This can result in longer drying times.
- The dryer must not be installed or stored in an area where it will be exposed to water and/or weather.
- Check code requirements that limit, or do not permit, installation of the dryer in garages, closets, mobile homes or sleeping quarters. Contact your local building inspector.

Clearances









Installation Spacing for Recessed Area or Closet Installation

The following clearances are recommended for this dryer. This dryer has been tested for clearances of 1 inch (2.5 cm) on the sides and rear. Recommended clearances should be considered for the following reasons:

- Additional clearances should be considered for ease of installation and servicing.
- Additional clearances should be considered on all sides of the dryer to reduce noise transfer. For closet installation, with a door, minimum ventilation openings in the top and bottom of the door are required. Louvered doors with equivalent ventilation openings are acceptable.

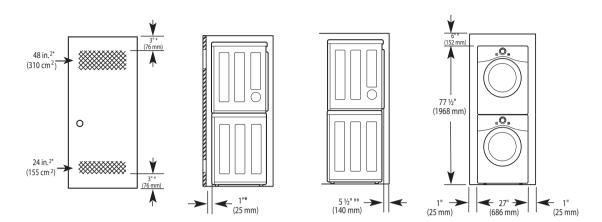
Closet Ventilation Requirements

Closets with doors must have both an upper and lower vent to prevent heat and moisture buildup in the closet. One upper vent opening with a minimum opening of 48 sq. in. (310 cm²) must be installed no lower than 6 feet above the floor. One lower vent opening with a minimum opening of 24 sq. in. (155 cm²) must be installed no more than one foot above the floor. Install vent grills in the door or cut down the door at the top and bottom to form openings. Louvered doors with equivalent ventilation openings are also acceptable.

NOTE

• There should be at least a little space around the dryer (or any other appliance) to eliminate the transfer of vibration from one appliance to another. If there is enough vibration, it could cause appliances to make noise or come into contact, causing paint damage and further increasing noise.

Installation Spacing for Recessed Area or Closet, with Stacked Washer and **Dryer**

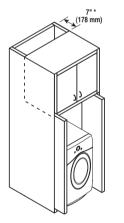


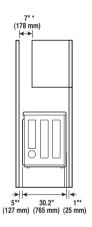
- * Required spacing
- ** For side or bottom venting, 2-inch (5.1 cm) of spacing is allowed.

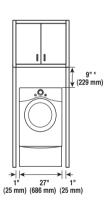
Installation Spacing for Cabinet

For cabinet installation with a door, minimum ventilation openings in the top of the cabinet are required.

* Required spacing







Venting the Dryer

WARNING

To reduce the risk of fire or explosion, electric shock, property damage, injury to persons or death when using this appliance, follow basic safety precautions, including the following:

- · Do not crush or collapse ductwork.
- Do not allow ductwork to rest on or contact sharp objects.
- If connecting to existing ductwork, make sure it is suitable and clean before installing the dryer.
- · Venting must conform to local building codes.
- · Gas dryers MUST exhaust to the outdoors.
- Use only 4-inch (10.2 cm) rigid, semi-rigid or flexible metal ductwork inside the dryer cabinet and for venting outside.
- To reduce the risk of fire, combustion, or accumulation of combustible gases, DO NOT exhaust dryer air into an enclosed and unventilated area, such as an attic, wall, ceiling, crawl space, chimney, gas vent, or concealed space of a building.
- To reduce the risk of fire, DO NOT exhaust the dryer with plastic or thin foil ducting.
- The exhaust duct must be 4-inch (10.2 cm) in diameter with no obstructions. The exhaust duct should be kept as short as possible. Make sure to clean any old ducts before installing your new dryer.
- Rigid, semi-rigid or flexible metal ducting is recommended for use between the dryer and the wall. All non-rigid metal transition duct must be UL-listed. Use of other materials for transition duct could affect drying time.
- DO NOT use sheet metal screws or other fasteners which extend into the duct that could catch lint and reduce the efficiency of the exhaust system. Secure all joints with duct tape.
- Do not exceed the recommended duct length limitations noted in the chart. Failure to follow these instructions may result in extended drying times, fire or death.

WARNING

- Ductwork is not provided with the dryer. You should obtain the necessary ductwork locally.
 The vent hood should have hinged dampers to prevent backdraft when the dryer is not in use.
- The total length of flexible metal duct must not exceed 8 ft. (2.4 m).

Ductwork

Wall Cap Type	Number of 90° Elbows	Maximum length of 4-inch diameter rigid metal duct
Recommended	0	65 ft.(19.8 m)
- a+	1	55 ft.(16.8 m)
	2	47 ft.(14.3 m)
	3	36 ft.(11.0 m)
a: 4" (10.2 cm)	4	28 ft.(8.5 m)
Use only for short run installations	0	55 ft.(16.8 m)
	1	47 ft.(14.3 m)
b a	2	41 ft.(12.5 m)
	3	30 ft.(9.1 m)
b: 2.5" (6.35 cm)	4	22 ft.(6.7 m)

NOTE

- Deduct 6 ft. (1.8 m) for each additional elbow. Do not use more than four 90° elbows.
- In Canada, only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer should be used. In the United States, only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer and that comply with the Outline for Clothes Dryer Transition Duct, Subject 2158A, should be used.

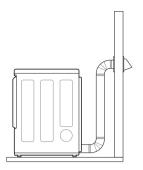
Routing and Connecting Ductwork

NOTE

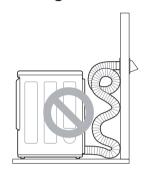
Follow the guidelines below to maximize drying performance and reduce lint buildup and condensation in the ductwork. Ductwork and fittings are NOT included and must be purchased separately.

- Use 4-inch (10.2 cm) diameter rigid, semi-rigid or flexible metal ductwork.
- The exhaust duct run should be as short as possible.
- Use as few elbow joints as possible.
- The male end of each section of exhaust duct must point away from the dryer.
- · Use duct tape on all duct joints.
- Insulate ductwork that runs through unheated areas in order to reduce condensation and lint buildup on duct surfaces.
- Incorrect or inadequate exhaust systems are not covered by the dryer warranty. Dryer failures or service required because of such exhaust systems will not be covered by the dryer warranty.

Correct Venting



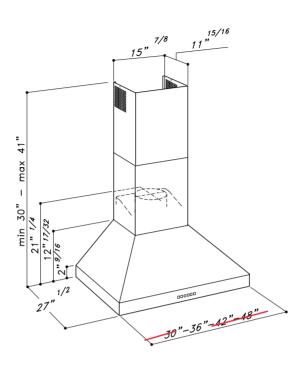
Incorrect Venting





SU8230X SU8236X SU8242X SU8248X

SU 82 stainless steel AISI 430



MOTOR Dual motor: EBM 1100 CFM for SU82 36" 42" 48" version

One motor: EBM 600 cfm for SU82 30" version

Pressure: 800 Pa

Noise level: 66 dBA/5.1 sones

LIGHTING Led spot 2X2,1W in 30" version

Led spot 2x2,1W in 36" version Led spot 3x2,1W in 42" version Led spot 4x2,1W in 48" version

CONTROL PANEL 4 speed push-button + delay off timer + light switch

GREASE FILTER Commercial style baffle filters with oil catcher

AIR OUTLET 8" round for SU54 36" 42" 48"

6" round for SU54 30"

DISCHARGE Vertical

ACCESSORIES Charcoal filters: KF2 (Order 1 pc for 30" version and 2 pcs for 48" version) Cod. 60071099999

KF7 (Order 2 pcs for 36"and 42" version) Cod. 60080477002