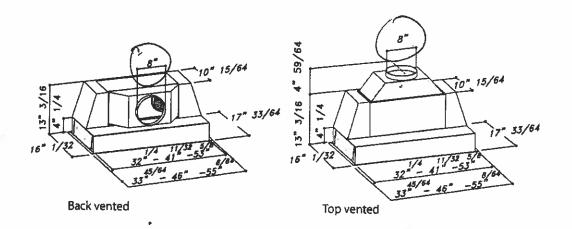




SU 909 stainless steel AISi 430 Lox 9/ Aug 26,2022 A.M. PT 2022



MOTOR

Dual Motor Aluminium die-cast housing 1100 CFM

Pressure: 800 Pa

Noise level: 66 dBA/5.1 sones

LIGHTING

2x1W Led spot for 34" and 46" 4x1W Led spot for 55"

CONTROL PANEL

Chromed push button 4 Speeds + timer +light

**GREASE FILTER** 

Commercial style baffle filters

AIR OUTLET

8"

DISCHARGE

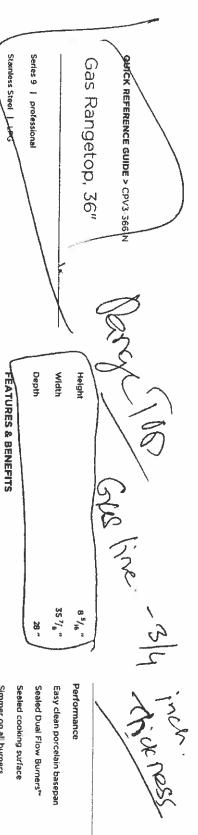
Vertical and horizontal

**CUT OUT** 

32\*15/32 x 16\*1/8 SU909 34\* version 44\* 23/32 x 16\*1/8 SU909 46\* version 53"3/4 x 16" 1/8 SU909 55" version

**ACCESSORIES** 

Charcoal filters: KF7 (Order 2 pcs for SU909 34" version) KF7 (Order 3 pcs for SU909 46"/55" version) Cod. 60080477002





large cooking space that includes six gas burners. Cook with the power and precision of a professional, with this

- Your burners can deliver anything from very high 23,500 BTU heat for seriously fast boiling, to the most gentle flame for
- Continuous surface grates designed for pots and pans to move safely across the cooktop
- Designed to match Professional style appliances
- Made from quality materials and real stainless steel

## DIMENSIONS

			`			
Sealed Dual Flow Burners" deliver rangetop power up to 23, BTU for seriously fast boiling right down to a precise 140°F for seriously fast boiling right down to a precise 140°F for seriously fast of farmer.	Cooktop power	FEATURES & BENEFITS	Depth	Width 35	Height 8	1

surface simmer with the gentlest of flames. 23,500 F full

## SPECIFICATIONS

	The second secon	
Burner ratings		
Max burner power	23,500	
Power back centre	18,500	
Power back left	18,500	
Power back right	18,500	
Power front centre	18,500	_
Power front left	23,500	
Power front right	23,500	
Total Power	121,000	
Control		
Star K Certification	•	
Titanium coated, illuminated		
Gas requirements		
Fitting and pipe	½ NPT, mín. %" 🛭 flex line	

### Performance

## er requirements

Simmer on all burners

Contractor and Contractor	
35 7/8 "	width
85/6"	Height
28"	Depth
	Product dimensions
1200	Supply voltage
5H09	Supply frequency
15A	Amperage
	Fower requirements

# Recommended back goards and ventilation

HCB36-12 N / HCB36-6 N	Pro hood
BGCV2-3036 / BGCV2-1236	Non combustible situation
BGCV2-3036H	Compustible situation

### Warranty

SKU	Parts and labor
82016	2 Years

TEST The product dimensions and specifications in this page apply to the specific product and model. Under our policy of continuous improvement, these dimensions

# FISHER & PAYKEL

Supply Pressure (natural gas)

6" to 9" W.C

Ī

3

911 213

677

6

267

70

714 614 51

Dimensions may vary by ± 2mm CPV3 365 model illustrated

FRONT

PROFILE

3

0

PRODUCT WEIGHT

36" MODELS

4

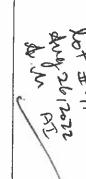
X G

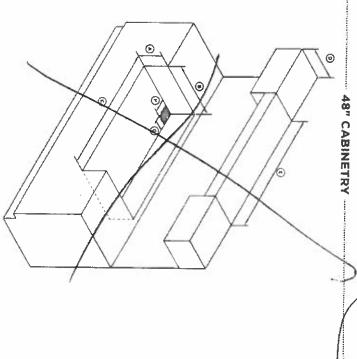
64

Weight of product (excluding packaging)

Depth of gas inlet and power cord cut-out	(e) Width of gas inlet and power cord cut-out					Flush with counter	(a) Depth			30" CABINETRY
8 7/16	12	30	13	30	24 3/16	26 5/8		80	INCHES	
215	305	762	330	762	614	677		203	M	CABINETRY DIMENSIONS
<ul><li>© Depth of gas</li></ul>	Width of gas	Min. width o	<ul><li>Max. depth</li></ul>	© Width	• Projec	• Flush	<ul><li>Depth</li></ul>	<ul><li>Max. height</li></ul>	CABINE	DIMENSIO
Depth of gas inlet and power cord cut-out	Width of gas inlet and power cord cut-out	Min. width of ventilation hood required	Max. depth of overhead cabinetry		Projecting control panel	Flush with counter		eight	CABINETRY DIMENSIONS	
87	inlet and power cord cut-out			36	panel	with counter 26 5/8		eight 8	TRY DIMENSIONS	

CABINETRY DIMENSIONS





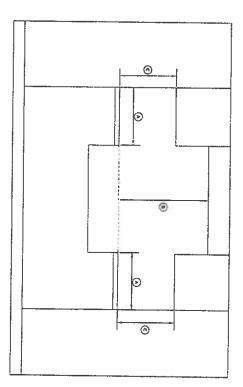
,	CARINSTOV DIMENSIONS	30" MODELS	
Ι.		INCHES	Z Z
<b>②</b>	Max. height	88	203
•	Depth		
	Flush with counter	26 5/8	677
	Projecting control panel	24 3/16	614
0	© Width	48	1219
0	Max. depth of overhead cabinetry	13	330
0	Min. width of ventilation hood required	30	762
9	Width of gas inlet and power cord cut-out	12	305
0	Depth of gas inlet and power cord cut-out	8 7/16	215

We recommend mounting the regulator at the cooktop and using Fiex gas line. Refer to page 12 for details

## CLEARANCES

The below clearances apply to both wall and island installations for all models. Ensure the cook surface sits flush or above the adjacent countertop and any openings behind or under the rangetop are sealed. Flow of combustion and ventilation air must not be obstructed.

Ensure the cooktop is adequately supported from the bottom.

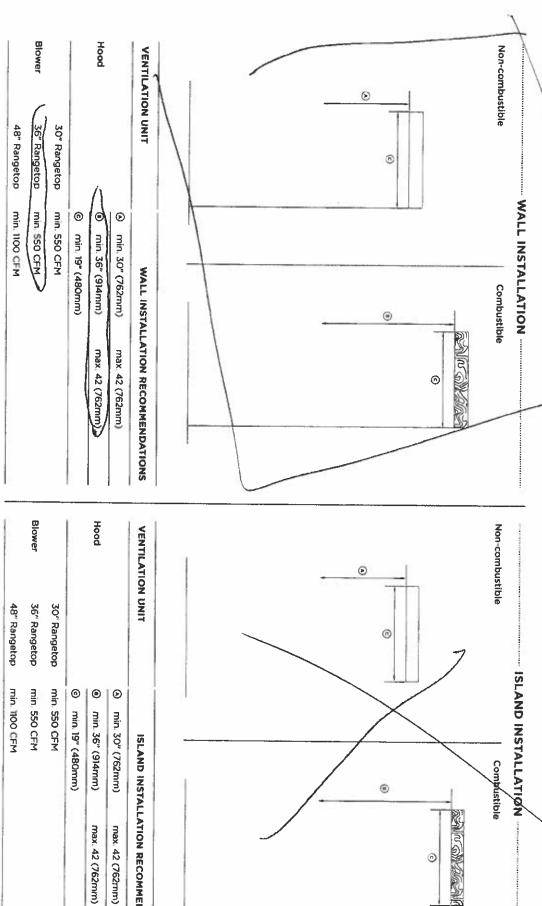


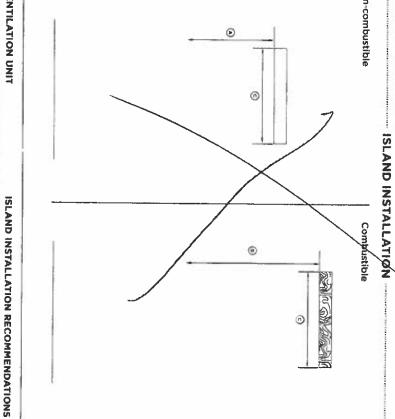
CI RADANCE DIMENSIONS	ALL MODELS	S
	INCHES	MM
Min. distance from side of rangetop to nearest:		
vertical combustible surface	เร	305
Min. distance from cook surface to overhead:		
combustible surface	54	1372
combustible covering for ventilation hood	36	914
non-combustible surface	30	762
Min. distance between countertop and cabinet	18	457

Non-combustible surfaces, as defined in 'National Fuel Gas Code' (ANSI 22231, Current Edition). Clearances from non-combustible materiels are not part of the ANSI 2211 scope and are not certified by UL. Clearances of less than 6° (152mm) must be approved by the local codes and/or by the local authority having jurisdiction.

- Ventilation hoods and blowers are designed for use with single wall dusting, however some local building codes or inspectors may require double wall ducting and/or a damper. Consult local building codes and/or agencies, before installing to ensure local requirements are met. Semi-rigid ducting is recommended for maximum effectiveness. Hood blower speeds should be variable to reduce noise and loss of household air.







ELECTRICAL REQUIREMENTS

My 26,2022

The electrical supply must be a correctly polarized, grounded 120 V AC, 60 4z, single phase circuit suitable for the maximum current draw of the model, as detailed in the table below.......

Please verify your model's current draw by checking the rating label on the rangetop.

## Required grounding method

This appliance is factory equipped with a power supply cord with a three-prong grounding plug (with polarized parallel blades). It must be plugged into a mating grounding type receptacle, connected to a correctly polarized 120 Volt circuit. If the circuit does not have a grounding type receptacle, it is the responsibility and obligation of the installer to have the existing receptacle changed to a properly grounded and polarized receptacle in accordance with all applicable local codes and ordinances by a qualified electrician. In the absence of local codes and ordinances, the receptacle replacement shall be in accordance with the National Electrical Code.

The third prong should not, under ANY circumstances, be cut or removed.

VOLTAGE MAX CURRENT MAX POWER
0.5 A 60 W
0.5 A 60 W
7 A 840 W
0.5 A 60 W

- inis cooktop must be grounded
- Always disconnect electric supply cord from the wall outlet or service disconnect before servicing this appliance.
- Observe all governing codes and ordinances when grounding, in absence of which, observe National Electrical Code ANSI / NFPA No. 70.

The rating label s located on the right-hand side of the rangetop, near the front.

A wiring diagram label is attached to the bottom of the rangetop of the rangetop.

#### **WM4500HBA**

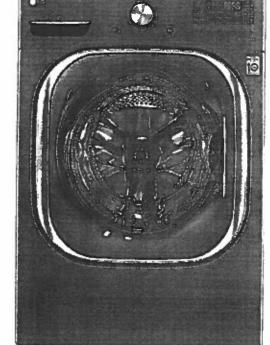
5.8 cuft. Capacity Front Load Washer

TurboWash™ 360 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

LG ThinQ The Start the laundry while you're out shopping Get alerts when the cycle to finished Works with the LG ThinQ® app







CAPACITY		CTC PERSONAL PROPERTY OF THE PERSON NAMED IN COLUMN 1	
Capacity (cu.ft.)	5.8	Thing TECHNOLOGY	2011年1月1日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日
APPEARANCE	3.0	SmartDiagnosis <sup>te</sup> (v3_0)	• # # # # # # # # # # # # # # # # # # #
Design Look	Front Control	Wi.F:	
ntelligent Electronic Controls with LED Display	· · · · · · · · · · · · · · · · · · ·	Remote Scart and Cycle Monitor	
Touch Buttons		Energy Monitoring	
Dial-A-Cycle <sup>m</sup>		MOTOR	5
NERGY	- A	Motor Type	Inverter Direct Drive Motor
019 Energy Star Most Efficient		Max RPM	1,300
£€ Tier	2	Axis	Horszontal
VASH PROGRAMS		MATERIALS AND FINISHES	
	Morney Manus Come Booking Control All Communications	NeveRust™ Stainless Steel Drum with STS Lifters	
to of Programs = 34	Normal, Heavy Outy, Bedding, Santary, Allergiene <sup>ns</sup> , Bright White, Tub Clean, Delicates, Perm, Press,	Cabinet	VCM
The state of the s	Sportswear Towels, Speed Wash, Rinse-Spin, Downloaded	Control Panel	Plastic
the state of the s		Top Plate	Painted Steel
a of Cations of	TurboWash®, Steam, Fresh Care, Pre-wash, Remote Start, Delay Wash, Wi-Fi, Add Item, Extra Rinse, Control	Door / Rim	Glass/Chrome (With Dark Black Tinted Square Cover)
a. of Options - 15	Lock, Drum Light, ColdWash, Spin Only, Detergent Level	Ail Available Colours	Black Steel (B)
TOTAL CONTRACT TOTAL	Softener Level	PQWER-SOURCE	1
o. of Wash/Rinse Temps	5	Ratings	UL Listed
A transferance with a management of the particular and the same and th	Extra Hot, Hot, Warm, Cold, Tap Cold	Electrical Requirements	120V, 10 Amps
on Speeds	5	Type	Electric
o of Water Levels	Load Sensing	DOTIONS/ACCESSORIES	
o. of Soil Levels	5	Pedestal	WDP4B
ABRIC CARE FEATURES		Pedestal (WxHxD)	27" x 14 1/8" x 30 344"
rboWash® 360		Sidekick™ Pedestal Washer	WD100C8
mseClean <sup>ms</sup> System	For a sub-state of the	Sidekick Pedestal Washer	the state of the s
eam Technology	*	(WattsD)	27" x 14 1/8" x 30 3/4" 
nitary Cycle	A PART STATE OF THE PART OF TH	DIMENSIONS	
lergiene <sup>ns</sup> Cycle	•	( p. 1 . m	27" × 39" × 33 1/4"
ldWash™ Option		Product (WxHxD)	(55" D with door open)
ONVENIENCE FEATURES (Washer)	1	Carton (WxHxD)	29 23/32" x 43 4/32" x 33 28/32
ueBalance™ And-Vibration System	•	Weight (Product/Carton)	20   .5 / 2   5.2   lbs
Tray Dispenser	#zDispense cartridge(Detergent, Softener), Mein Wash, Blaach(cup)	LINITED WARRANTY	
Decibel <sup>to</sup> Quiet Operation			1 Year Parts and Labour, 3 Years on Drum, 10 Years on Direct Drive Motor
d of Cycle Signal	THE RESIDENCE AND ADDRESS OF THE PARTY OF TH	UPC CODES	Au der mind Wôth.
dSense	The second secon	WM4500HBA	
ld Lock*	THE RESIDENCE OF THE PARTY OF T	DLEX4500B	048231026772
to Suds Removal	THE SECRETARY CONTRACTOR SECRETARY S	WDP48	772454073052
veling Legs	A A A brook to a service of	-	048231026451
sy Loading TilTub**	4 Adjustable Legs	KSTK1	772454059896

#### **MARNING**

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
- Flat-Blade Screwdriver
- 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
- · The outlet must be grounded in accordance with current electrical wiring codes and regulations.
- · Use a time-delay fuse or circuit breaker.

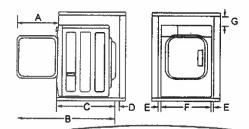
It is the personal responsibility and obligation of the washer owner to have a proper outlet installed by a qualified electrician.

#### Flooring

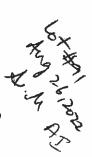
- To minimize noise and vibration, install the washer on a level, solidly constructed floor capable of supporting the washer without flexing or bouncing.
- The washer must be installed on firm flooring to minimize vibration during the spin cycle. Concrete flooring is best, but a wood floor is sufficient, 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.



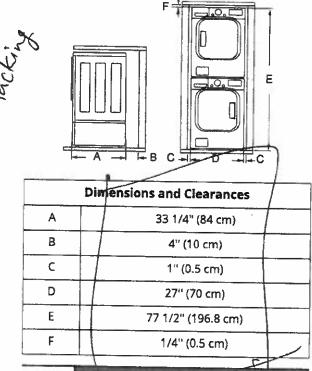
Dimen:	sions and Clearances	
	20" (51.5 cm)	
	53 1/4" (135.5 cm)	
	33 1/4" (84 cm)	
	4" (10 cm)	



	Dimensions and Clearances	1
Ε	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.



#### 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.

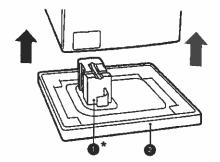
#### **A** CAUTION

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.

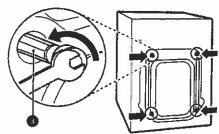
- After removing the carton and shipping material, lift the washer off the foam base.
- Make sure the plastic drum support \*\* comes off with the base and is not stuck to the bottom of the washer.
- If you must lay the washer down to remove the carton base , always protect the side of the washer and 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 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.



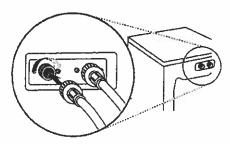
- Install the hole caps.
  - Locate the hole caps 

    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

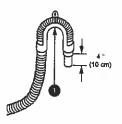
- The drain must be installed in accordance with any applicable local codes and regulations.
- · Make sure that the drain hose is not stretched, pinched, crushed, or kinked.
- The end of the drain hose should be located a minimum of 24" (61 cm) and a maximum of 96" (244 cm) above the bottom of the washer.
- 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



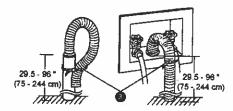
Use the provided tie strap ② to secure the drain hose in place.



If the water valves and drain are built into the wall, fasten the drain hose to one of the water

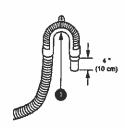
Ang 25 2022

hoses with the provided tie strap 10 (ribbed side on inside).

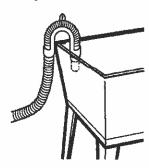


#### Using the Laundry Tub to Drain

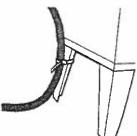
- Clip the end of the hose into the elbow bracket.
  - Connect the elbow bracket within 4 inches (10 cm) of the end of the drain hose. If the drain hose is extended more than 4 inches (10 cm) beyond the end of the elbow bracket, mold or microorganisms could spread to the inside of the washer.



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.

#### **A** CAUTION

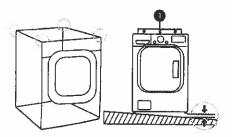
- Using the washer without leveling it may cause excess vibration and noise, leading to a washer malfunction.
- Adjust the leveling feet only as far as necessary to level the washer. Extending the leveling feet more than necessary can cause the washer to vibrate.

#### NOTE

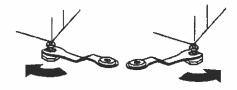
 Before installing the washer, make sure that the floor is clean, dry and free of dust, dirt, water and oil so the washer feet cannot slide easily. Feet that move or slide on the floor can contribute to excessive vibration and noise.

#### 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 10, 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.



May 20, 201



#### 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







Enjoy new ways to control your home with LG smart appliances

- Use the Thin(\*) app to start the laundry while you're out
  Get alerts when the cycle is finished
  With Smart Pairing\*\*, the washer can tell the dryer to select
  a compatible drying cycle





SUMMARY		
Туре	Front Load Dryer	
Capacity	7.4 cu. ft.	
Matching Washer	WM4500H8A	
Sensar Dry	Yes	
Steam	Yes	
Color	Black Steel (B)	
APPEARANCE		
Intelligent Electronic Concrols with LED Display	Yes	
Dial-A-Cycle <sup>r™</sup>	Yes	
Touch Buttons	Yes	
DRYER PROGRAMS		
No. of Programs	14	
Programs (Sensor Ory)	Normal, Heavy Duty, Bedding, Small Load, Anti Bacterial, Steam Sanltary <sup>MC</sup> , SteamFresh <sup>MC</sup> , Perm Press, Delicates, Sportswear, Towels, Speed Dry (Manual Dry), Air Dry (Manual Dry), Downloade	
No. of Options	12	
Options	More Time, Less Time, Damp Dry Signal, Wrinkle Care, Control Lock, Wi-Fi, Energy Saver, Tur- boSteam <sup>tol</sup> , Reduce Static, Remote Start, Drum Light, Signal	
Temperature Settings	High, Med.High, Medium, Low, Ultra Low	
Drying Levels	Very Dry, More Dry, Normal Dry, Less Dry, Damp Dry	
Manual Dry Times	60 min., 50 min., 40 min., 30 min., 20 mln., More Time/Less Time $_{\rm II}$	

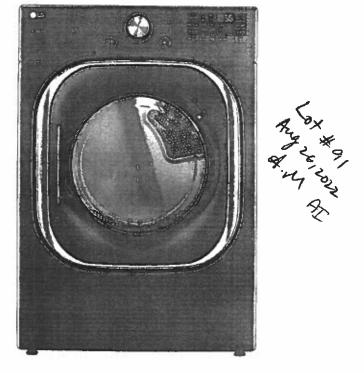
FABRIC CARE FEATURES	
A.I Dry	Yes
Sensor Dry	Yes
Precise Temperature Control with Variable Heater	Yes
Steam	TurboSteam™
CONVENIENCE FEATURES	
3 Minute Installation Check	Yes
LoDecibel <sup>ne</sup> Quiet Operation	Yes
End of Cycle Signal	Yes
Drum Light	Yes
Reversible Door	Yes
FlowSense <sup>ru</sup> Duct Clogging Indicator	Yes
Wrinkle Care Option	Yes
Child Lock	Yes
Venting Option	Electric: 4 Way Venting . Way Venting
4 Adjustable Legs	Yes
Remaining Time Display/Status indicator(s)	Yes
Hing " TECHNOLOGY	

Remaining Time Display/Status Indicator(s)	Yes	
Thing * TECHNOLOGY		
SmartDiagnosis <sup>ns</sup> (v3.0)	Yes	
Wi-Fi	Yes	
Remote Start and Cycle Monitor	Yes	
Energy Monitoring	Yes (Wi-Fi)	
ENERGY		
ENERGY STAR® Certifles	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 Cove	
All Available Colors	Slack Steel (8)	

Drum

UPC CODES OLEX4500B (Black Steel)

DLGX4S01B (Black Steel) WM4500HBA (Black Steel)



	1	
POWER SOURCE		
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 0 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 14	
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	\$1"	
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	

10 Years

048231026789

048231026796 048231026772

#### 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.

## ENGLISH

The installation requires:

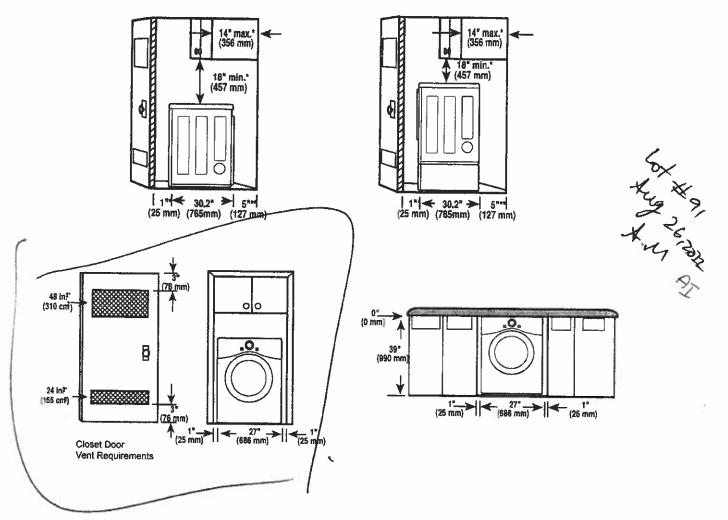
- A location that allows for proper exhaust installation. A gas dryer must be exhausted to the outdoors. See Venting the Dryer.
- A grounded electrical outlet located within 2 ft. (61 cm) of either side of the dryer. See Connecting Electric
  Dryers.
- A sturdy floor to support the total dryer weight 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.

A STAN

#### 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.

#### 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 sultable 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 dlameter rigid metal duct
Recommended	0	65 ft.(19.8 m)
	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	0	55 ft.(16.8 m)
run installations	1	47 ft.(14.3 m)
	2	41 ft.(12.5 m)
4	3	30 ft.(9.1 m)
b: 2.5" (6.35 cm)	4	22 ft.(6.7 m)

# AN WAY SO YOU

#### 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.

