## WashTower<sup>™</sup> with Center Control®

- Single Unit WashTower<sup>™</sup> Design with Center Control
- 5.0 cu. ft Washer / 7.4 cu. ft. Dryer
- TurboWash® 360° Wash Technology
- TurboSteam® Dryer
- SteamFresh<sup>™</sup> Dryer Cycle
- AI DD® 2.0 Built-in Intelligence /AI Fabric Sensors, Smart Pairing<sup>™</sup>
- 12 (+14) Wash Cycles / 18 Wash Options
- 12 (+13) Dry Cycles / 14 Dry Options
- Allergiene® Cycle
- Direct Drive Motor (10-Year Limited Warranty)
- NeveRust<sup>™</sup> Stainless Steel Drum (Washer & Dryer)
- LG ThinQ® Technology (Wi-Fi)









COLOR AVAILABILITY				
WKEX300HBA (Electric Dryer) – Black Steel				
WKGX301HBA (Gas Dryer) – Black Steel				
CAPACITY				
Washer Capacity (cu. ft.)	5.0			
Dryer Capacity (cu. ft.)	7.4			
APPEARANCE				
Center Control®	Yes			
Electronic Controls with LCD Display	Yes			
Touch Buttons	Yes			
ENERGY & WATER				
ENERGY STAR® Certified	Yes			
CEE Qualified	Advanced Tier			
Integrated Modified Energy Factor (IMEF)	3.1			
Integrated Water Factor (IWF)	2.9			
CEF	Electric: 3.94 Gas: 3.49			
WASH CYCLES				
Number of Cycles	12 (+14)			
Wash Cycles	Normal, Al Wash, Bedding, Delicates, Towels, Quick Wash, Heavy Duty, Allergiene®, Perm. Press, Tub Clean, Bright Whites™, Sanitary			

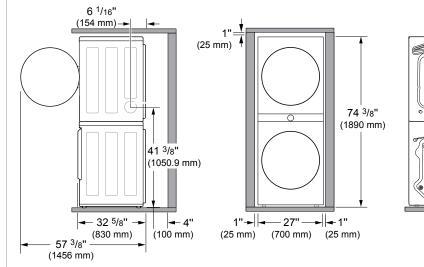
WASH OPTIONS			
Number of Options	18		
Options	TurboWash®, Steam, Extra Rinse, Prewash, Drum Light, Control Lock, Signal, Wi-Fi / Remote Start, ezDispense™, Cold Wash, Fresh Care, Delay Wash, Cycle List Edit, ezDispense™ Nozzle Clean, Smart Diagnosis, Cycle Optimization, Brightness, Factory Reset		
WASH DETAILS			
Internal Heater	Yes		
Number of Wash/Rinse Temps	5		
Wash/Rinse Temps	Hot, Very Warm, Warm, Cool, Cold		
Number of Spin Speeds	5		
Spin Speeds	High, Medium/High, Medium, Low, No Spin		
Max RPM	1,300		
Water Levels	Load Sensing		
Number of Soil Levels	5		
AAFA Certified	Yes		
DRYER CYCLES			
Number of Cycles	12 (+13)		
Sensor Dry Cycles	Normal, AI Dry, Bedding, Delicates, Towels, Quick Dry, Timed Dry, Power Dry, Perm. Press, Steam Fresh™, Heavy Duty, Air Dry		

# WKEX300HBA / WKGX301HBA

DRYER OPTIONS		
Number of Options	14	
Options	TurboSteam*, Energy Saver, Low Static, Wrinkle Care, Damp Dry Signal, Drum Light, Cycle List Edit, Signal, Smart Diagnosis, Control Lock, Cycle Optimization, Wi-Fi / Remote Start, Brightness, Factory Reset	
Temperature Settings	High, Medium/High, Medium, Low/ Medium, Low	
Drying Levels	Very, More, Normal, Less, Damp	
Manual Dry Times	10 min – 100 min (10 min increments)	
FABRIC CARE (WASHER)		
AI DD <sup>®</sup>	Yes (2.0)	
Wash Technology	TurboWash® 360	
Steam Technology	Yes	
Allergiene® Cycle	Yes	
Sanitary Cycle	Yes	
FABRIC CARE (DRYER)		
Steam Technology	TurboSteam®	
Al Sensor Dry <sup>™</sup>	Yes	
Sensor Dry	Yes	
Precise Temperature Control with	Yes	
Variable Heater		
CONVENIENCE Vibration Sensing (Cabinet	Yes	
Vibration Sensor)		
TrueBalance™ Anti-Vibration System	Yes	
Dispenser Type	ezDispense Cartridge (Detergent, Softener), Main Wash, Bleach (Cup)	
End of Cycle Signal	Yes	
LoadSense	Yes	
Control Lock	Yes	
Auto Suds Removal	Yes	
Drum Light	Yes (Washer & Dryer)	
FlowSense <sup>™</sup> Duct Clogging Indicator	Yes	
Wrinkle Care Option	Yes	
Remaining Time Display/Status Indicator(s)	Yes	
Reversible Doors	No	
Venting Option	Electric: 3 Way Venting Gas: 2 Way Venting	
3 Minute Installation Check	Yes	
4 Adjustable Leveling Legs	Yes	

SMART FEATURES		
Wi-Fi Enabled	Yes	
ThinQ <sup>®</sup> Technology	Yes	
ThinQ Care	Yes	
Voice Control	Google Assistant, Amazon Alexa	
SmartDiagnosis <sup>™</sup>	Yes	
Remote Start (On/Off)	Yes	
Remote Monitoring & Notifications	Yes	
Energy Monitoring	Yes	
Smart Learner	Yes	
Smart Pairing	Yes	
Tub Clean Coach	Yes	
MOTOR AND AGITATOR	'	
Motor Type	Inverter Direct Drive Motor	
Axis	Horizontal	
MATERIALS AND FINISHES		
Drum Material – Washer	NeveRust <sup>™</sup> Stainless Steel Drum	
Drum Material – Dryer	NeveRust <sup>™</sup> Stainless Steel Drum	
Door / Rim	Large Circle / Chrome Rim	
Tempered Glass Doors	Yes	
TECHNICAL SPECS		
Electrical Requirements – Washer	120V, 60 Hz, 11 Amps	
Electrical Requirements – Dryer	120/240V, 60Hz, 26A (Electric) 120V, 60Hz, 11.5A (Gas)	
Gas Dryer BTU Rating	20,000	
Power Outlet Location	Within 60" of Either Side of Unit	
Plug Type – Washer	3-Prong (Cord Attached to Unit)	
Plug Type – Dryer	Gas: 3-Prong (Cord Attached to Unit) Electric: 4-Wire (Cord Required)	
Min. / Max. Water Pressure	20 - 120 psi	
OPTIONAL ACCESSORIES	'	
Drying Rack	3750EL1001A	
LP Conversion Kit	383EEL3002D	
Side Vent Kit	3911EZ9131X (Interchangeable with 383EEL9001B)	
DIMENSIONS		
Product (W x H x D)	27" x 74 <b>3</b> / <b>8</b> " x 32 <b>5</b> / <b>8</b> "	
Depth with Door Open	57 <b>3</b> / <b>8</b> "	
Cutout Dimensions (W x H x D)	29" x 75 <b>3</b> / <b>8</b> " x 36 <b>5</b> / <b>8</b> "	
Carton Dimensions (W x H x D)	29 <b>3</b> / <b>4</b> " × 78 <b>5</b> / <b>8</b> " × 33 <b>3</b> / <b>8</b> "	
Approx. Weight (Product / Carton)	Elec: 317.5 lbs. / 342.2 lbs. Gas: 319.7 lbs. / 344.4 lbs.	
LIMITED WARRANTY		
Parts and Labor	1 Year	
Direct Drive Motor	10 Years	
Drum	3 Years	

#### **DIMENSIONS / CLEARANCES**



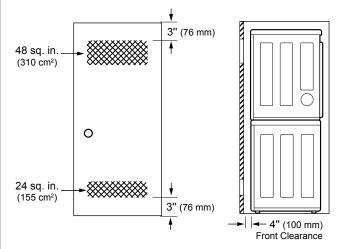
### **Dimensions / Clearances**

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

#### Exhaust

Choose a location that allows for proper exhaust installation. A gas dryer must be exhausted to the outdoors.

#### SPACING FOR RECESSED AREA OR CLOSET INSTALLATION



#### **Closet Ventilation Requirements**

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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 cm<sup>2</sup>) must be installed no lower than 6 feet above the floor. One lower vent opening with a minimum opening of 24 sq. in. (155 cm<sup>2</sup>) 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.

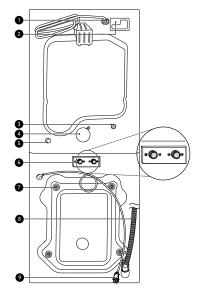
**←** 14 <sup>1</sup>/4"

41 3/8"

(1050.9 mm)

(362 mm)

#### **ELECTRIC & GAS CONNECTION LOCATIONS (REAR VIEW)**



- Power Cord (for Gas Models)
- Terminal Block Access Panel (for Electric Models)
- Cold Water Inlet
- **Exhaust Duct Outlet**
- Gas connection (for Gas Models)
- Hot and Cold Water Inlets
- Shipping Bolts
- Drain Hose
- Power Cord (for Washer)

## WKEX300HBA / WKGX301HBA

#### **VENTING THE DRYER**

- 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.
- The exhaust duct must be 4 inches (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.
- · 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).

• Deduct 6 ft. (1.8 m) for each additional elbow. Do not use more than four 90° elbows.

#### **DUCTWORK**

Wall Cap Type	Number of 90° Elbows	Maximum length of 4-inch diameter rigid metal duct
Recommended  4"- (102 mm)	0	65 ft. (19.8 m)
	1	55 ft. (16.8 m)
	2	47 ft. (14.3 m)
	3	36 ft. (11.0 m)
(102 mm)	4	28 ft. (8.5 m)
Use only for short run installations  2 1/2" (635 mm)	0	55 ft. (16.8 m)
	1	47 ft. (14.3 m )
	2	41 ft. (12.5 m)
	3	30 ft. (9.1 m)
	4	22 ft. (6.7 m)

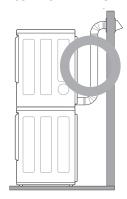
#### **ROUTING AND CONNECTING DUCTWORK**

#### 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**

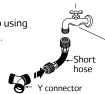


#### **INCORRECT VENTING**



#### **CONNECTING THE WATER INLET HOSE**

The dryer must be connected to the cold water tap using the new water supply hose. Do not reuse old hoses.



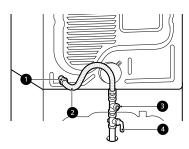
#### CONNECTING GAS DRYERS

#### Gas Supply Requirements

- · As shipped from the factory, this dryer is configured for use with natural gas (NG). It can be converted for use with propane (LP) gas. Gas pressure must not exceed 8-inch (20.4 cm) water column for NG, or 13-inch (33.1 cm) water column for LP.
- · A qualified service or gas company technician must connect the dryer to the gas service.

#### **Electrical Requirements for Gas Models Only**

- This dryer must be plugged into a 120-VAC, 60-Hz. grounded outlet protected by a 15-ampere fuse or circuit breaker.
- · This dryer is equipped with a three-prong grounding plug for protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle. Do not cut or remove the grounding prong from this plug.



- 3/8" NPT Gas Connection
- AGA/CSA-Certified Stainless Steel Flexible Connector
- 1/8" NPT Pipe Plug
- 4 Gas Supply Shutoff Valve

#### CONNECTING ELECTRIC DRYERS

#### **Electrical Requirements for Electric Models Only**

- This dryer must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the dryer.
- The dryer has its own terminal block that must be connected to a separate 240 VAC, 60-Hertz, single-phase circuit, fused at 30 amperes (the circuit must be fused on both sides of the line). ELECTRICAL VOLTAGE LISTED ON THE NAMEPLATE. DO NOT CONNECT THE DRYER TO 110-, 115-, OR 120-VOLT CIRCUIT.
- If the branch circuit to dryer is 15 ft. (4.5 m) or less in length, use UL (Underwriters Laboratories) listed No.-10 AWG wire (copper wire only), or as required by local codes. If over 15 ft. (4.5 m), use UL-listed No.-8 AWG wire (copper wire only), or as required by local codes. Allow sufficient slack in wiring so the dryer can be moved from its normal location when necessary.
- The power cord (pigtail) connection between the wall receptacle and the dryer terminal block IS NOT supplied with the dryer. Type of pigtail and gauge of wire must conform to local codes.



#### **FOUR-WIRE POWER CORD**

- A 4-wire connection is required for all mobile and manufactured home installations, as well as all new construction after January 1, 1996.
- · A UL-listed strain relief is required.
- Use a 30-amp, 240-volt, 4-wire, UL-listed power cord with #10 AWG-minimum copper conductor and closed loop or forked terminals with upturned ends.



#### **FOUR-WIRE DIRECT WIRE**

- · A 4-wire connection is required for all mobile and manufactured home installations, as well as all new construction after January 1, 1996.
- · A UL-listed strain relief is required.
- Use UL-listed 4-wire #10 AWG minimum copper conductor cable. Allow at least 5 ft. (1.5 m) of wire to allow for removal and reinstallation of the dryer.



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