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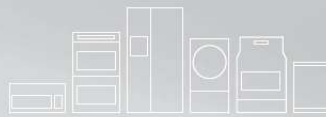
You can read the recommendations in the user guide, the technical guide or the installation guide for FRIGIDAIRE FAQG7001LW. You'll find the answers to all your questions on the FRIGIDAIRE FAQG7001LW in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual FRIGIDAIRE FAQG7001LW**  
**User guide FRIGIDAIRE FAQG7001LW**  
**Operating instructions FRIGIDAIRE FAQG7001LW**  
**Instructions for use FRIGIDAIRE FAQG7001LW**  
**Instruction manual FRIGIDAIRE FAQG7001LW**

All about the

## Installation

of your Dryer



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**Manual abstract:**

@ Clothes dryer installation and service must be performed by a qualified installer, service agency or the gas supplier. Install the clothes dryer according to the manufacturer's instructions and local codes. The electrical service to the dryer must conform with local codes and ordinances and the latest edition of the National Electrical Code, ANSI/NFPA 70, or in Canada, the Canadian electrical code C22. The gas service to the dryer must conform with local codes and ordinances and the latest edition of the National Fuel Gas Code ANSI Z223. This dryer is not recommended for commercial applications such as restaurants, beauty salons, etc. Do not install a clothes dryer with flexible plastic venting material. Flexible venting materials are known to collapse, be easily crushed and trap lint. These conditions will obstruct clothes dryer airflow and increase the risk of fire. Do not stack a dryer on top of washer already installed on pedestal. Do not stack washer on top of another washer.

The instructions in this manual and all other literature included with this dryer are not meant to cover every possible condition and situation that may occur. Good safe practice and caution MUST be applied when installing, operating and maintaining any appliance.

Do not try to light any appliance. Do not touch any electrical switch; do not use any phone in your building.

Clear the room, building or area of all occupants. Immediately call your gas supplier from a neighbor's phone. If you cannot reach your gas supplier, call the fire department. Save these instructions for future reference. Phillips, straight, & square bit screwdrivers · ½ NPT union flare adapters (x2) and flexible gas supply line (gas dryer) · Please read all instructions before using this dryer.

Free-flowing, clear of lint buildup 4 inch (102 mm) rigid or semi-rigid ducting of minimal length and turns NO foil or plastic venting material Approved vent hood exhausted to outdoors Recognize safety symbols, words and labels Safety items throughout this manual are labeled with a WARNING or CAUTION based on the risk type as described below: This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death. Manual shutoff valve present in supply All connections sealed with approved sealer and wrench tight Conversion kit for LP system Gas supply turned on No leaks present at all connections check with soapy water, NEVER check with flame DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury. WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury. Approved NEMA 10-30R or 14-30R service cord with all screws tight on terminal block Approved strain relief installed Terminal access cover installed before initial operation CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury. Follow detailed instructions in this guide Test hinge and latch for function House power turned on Dryer plugged in IMPORTANT indicates installation, operation or maintenance information which is important but not hazard-related. Door latches and drum tumbles when cycle starts Registration card sent in Because of potentially inconsistent voltage capabilities, the use of this dryer with power created by gas powered generators, solar powered generators, wind powered generators or any other generator other than the local utility company is not recommended. This dryer is internally grounded to neutral unless it was manufactured for sale in Canada. Only a 4-conductor cord shall be used when the appliance is installed in a location where grounding through the neutral conductor is prohibited.

Grounding through the neutral link is prohibited for: (1) new branch circuit installations, (2) mobile homes, (3) recreational vehicles, and (4) areas where local codes do not permit grounding through the neutral. OUTLET RECEPTACLE - NEMA 10-30R or NEMA 14-30R receptacle to be located so the power supply cord is accessible when the dryer is in the installed position. The dryer MUST employ a 3-conductor power supply cord NEMA 10-30 type SRDT rated at 240 volt AC minimum, 30 amp, with 3 open end spade lug connectors with upturned ends or closed loop connectors and marked for use with clothes dryers.

The dryer MUST employ a 4-conductor power supply cord NEMA 14-30 type SRDT or ST (as required) rated at 240 volt AC minimum, 30 amp, with 4 open end spade lug connectors with upturned ends or closed loop connectors and marked for use with clothes dryers. POWER SUPPLY CORD - The dryer is equipped with a 120 volt 3-wire power cord. gROUNDING CONNECTION - See "Grounding requirements" in Electrical Installation section. Grounding type wall receptacle wall receptacle Do not, under any circumstances, cut, remove, remove or bypass the grounding prong. Power Power cord with 3-prong grounded plug grounded 1

Installation MUST conform with local codes, or in the absence of local codes, with the National Fuel Gas Code, ANSI Z223. 3 If codes allow, flexible metal tubing may be used to connect your dryer to the gas supply line.

6 The dryer MUST be disconnected from the gas supply piping system during any pressure testing of the gas supply piping system at test pressures in excess of 1/2 psig (3.45 kPa). 7 The dryer MUST be isolated from the gas supply piping system during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psig (3.45 kPa). 8 Connections for the gas supply must comply with the Standard for Connectors for Gas Appliances, ANSI Z21.

2 cm diameter (minimum) rigid or flexible metal duct and approved vent hood which has a swing-out damper(s) that open when the dryer is in operation. When the dryer stops, the dampers automatically close to prevent drafts and the entrance of insects and rodents. to avoid restricting the outlet, maintain a minimum of 12 inches (30.5 cm) clearance between the vent hood and the ground or any other obstruction. FIRE HAZARD Failure to follow these instructions can create excessive drying times and fire hazards.

The following are specific requirements for proper and safe operation of your dryer. FIRE HAZARD Do not install a clothes dryer with flexible plastic or metal foil venting materials. Flexible venting materials are known to collapse, be easily crushed and trap lint. These conditions will obstruct clothes dryer airflow and increase the risk of fire. If your present system is made up of plastic duct or metal foil duct, replace it with a rigid or semi-rigid metal duct. Also, ensure the present duct is free of any lint prior to installing dryer duct. FIRE HAZARD A clothes dryer must be exhausted outdoors.



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Do not exhaust dryer into a chimney, a wall, a ceiling, an attic, a crawl space or any concealed space of a building. A clothes dryer produces combustible lint. If the dryer is not exhausted outdoors, some fine lint will be expelled into the laundry area.

An accumulation of lint in any area of the home can create a health and fire hazard. The dryer must be connected to an exhaust outdoors. Regularly inspect the outdoor exhaust opening and remove any accumulation of lint around the outdoor exhaust opening and in the surrounding area. **FIRE HAZARD** Exceeding the length of duct pipe or number of elbows allowed in the "MAXIMUM LENGTH" charts can cause an accumulation of lint in the exhaust system.

Plugging the system could create a fire hazard, as well as increase drying times. Number of 90° turns Do not allow combustible materials (for example: clothing, draperies/curtains, paper) to come in contact with exhaust system. The dryer **MUST NOT** be exhausted into a chimney, a wall, a ceiling, or any concealed space of a building which can accumulate lint, resulting in a fire hazard. @@@@4 The system back pressure **MUST NOT** be higher than 0.75 inches of water column. If the system back pressure is less than 0.75 inches of water column, the system is acceptable. If the manometer reading is higher than .

@@@@@ Failure to do so can result in death, explosion, fire or burns. @@@@ 3 On carpet.

Floor **MUST** be solid with a maximum slope of 1 inch (2.

1 A dryer installed in a bedroom, bathroom, recess or closet, **MUST** be exhausted outdoors. 2 No other fuel burning appliance shall be installed in the same closet as the gas dryer. 3 Your dryer needs the space around it for proper ventilation. **DO NOT** install your dryer in a closet with a solid door. 4 Closet door ventilation required: A minimum of 120 square inches (774.

2 cm<sup>2</sup>) of opening, equally divided at the top and bottom of the door, is required. Openings are required to be unobstructed when a door is installed. \* Dryer must be vented straight back to achieve 0" (0 cm) rear installation. 5cm)\* to front of closed door 27. Freestanding dryer on floor floor line Floor line \* To obtain these minimal depth dimensions, dryer must be vented straight back. Using a quick-turn 90° elbow (right or down on freestanding dryer) adds approximately 0.5cm)\* to front of closed door \* To obtain these minimal depth dimensions, dryer must be vented straight back. The following atype wall receptacle wall receptacle Do not, under any circumstances, any circumstances, cut, remove, remove or bypass the bypass th grounding prong. Power Power cord with 3-prong grounded plug grounded 3 Open the shutoff valve in the gas supply line to allow gas to flow through the pipe. Wait a few minutes for gas to move through the gas line.

Semi-rigid or approved pipe from gas supply line to the 3/8 inch (0. The supply line must be equipped with an approved manual shutoff valve. This valve should be located in the same room as the dryer and should be in a location that allows ease of opening and closing. **ELECTRICAL SHOCK HAZARD** Failure to disconnect power source before servicing could result in personal injury or even death. 1 Turn off power supply to outlet. 2 Remove the screw securing the terminal block access cover in the lower corner on the back of the dryer. 3 Install a UL-approved strain relief according to the power cord/strain relief manufacturer's instructions in the power cord entry hole below the access panel. At this time, the strain relief should be loosely in place. 4 Thread an UNPLUGGED, UL-approved, 30 amp. Power cord, NEMA 10-30 type SRDT, through the strain relief.

5 Attach the power cord neutral (center wire) conductor to the SILVER colored center terminal on the terminal block. Access cover screw Terminal block Line 2 (BRASS terminal) Neutral (SILVER terminal) Line 1 (BRASS terminal) Internal ground (GREEN screw) Install UL-approved strain relief here Terminal screw recovery slot If a terminal screw falls during cord installation, it can be retrieved in the terminal screw recovery slot below the access panel. If moving dryer from a 4-wire system and installing it in a 3-wire system, move the internal ground from the center terminal back to the GREEN screw next to the terminal block. **ELECTRICAL SHOCK HAZARD** Failure to disconnect power source before servicing could result in personal injury or even death. 1 Turn off power supply to outlet.

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5 Disconnect the internal (WHITE) dryer harness ground wire from the (GREEN) ground screw next to the terminal block. 6 Attach the ground (GREEN) power cord wire to the cabinet with the ground (GREEN) screw. Tighten the screw securely. 7 Move the internal dryer harness ground (WHITE) wire to the terminal block and attach it along with the neutral (WHITE) power cord wire conductor to the center, SILVER colored terminal on the terminal block. Access cover screw Terminal block Line 2 (BRASS terminal) Neutral (SILVER terminal) Line 1 (BRASS terminal) Internal ground (GREEN screw) Install UL-approved strain relief here Terminal screw recovery slot If a terminal screw falls during cord installation, it can be retrieved in the terminal screw recovery slot below the access panel. Move internal ground (WHITE) wire to neutral (SILVER) terminal for 4-wire system. GREEN ground wire BLACK or RED power wire 1 Connect the exhaust duct to the outside exhaust system (see pages 6 through 8). Use metal foil tape to seal all other joints. 2 Carefully slide the dryer to its final position. Adjust one or more of the legs until the dryer is resting solidly on all four legs.

Be sure the power is off at a circuit breaker/fuse box before plugging the power cord into an outlet. 3 Plug the power cord into a grounded outlet. 6 If you have any questions during initial operation, please review the "Avoid Service Checklist" in your Use & Care Guide before calling for service. 7 Place these instructions in a location near the dryer for future reference. A wiring diagram and technical data sheet are located inside the dryer console. Grounding type wall receptacle wall receptacle Do not, under any circumstances, any circumstances, cut, remove, remove or bypass the bypass th grounding prong. Power Power cord with 3-prong grounded plug grounded 1 Protect flat work surface, such as top of dryer or floor near dryer, with a soft cloth or towel. 2 Open dryer door and remove the two hinge screws. Remove lower screw first, then upper screw. 4 Gently place dryer door face down on flat, covered work surface.

5 Locate the 5 indented head screws (no.



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@@@@@@@ Remove and save the square "T" slot cover by sliding it up and pulling it out. Move all 3 plugs to the opposite side of the front panel and insert. 4 From the back side of the inner door, pinch the retaining tabs of the plastic square plug to release it. 5 Carefully remove the 2 round plugs from the inner door and move them to the opposite holes and reinstall.

3 Turn the inner door assembly back over and locate the 2 pan head hinge screws. Remove and save the 2 screws and separate the hinge from inner door assembly. Attach it with the 2 pan head screws removed previously. Reinstall plastic plug in the square hole next to the hinge. Take care not to strip out the plastic holes.

Take care not to strip out the plastic holes. 5 Locate new metal strike supplied with dryer manuals. Grip new strike with pliers as shown below. 1 Holding the door in both hands, squarely insert the "T" post on the back of the hinge into the "T" slot on the front panel and lower it to align the mounting holes. 2 While supporting the door, install the upper pan head screw first and then the lower one. Any gap between hinge and front panel will cause misalignment of strike to latch. Failure to use accessories manufactured by (or approved by) the manufacturer could result in personal injury, property damage or damage to the dryer. A storage pedestal accessory, specifically designed for this dryer may be used to elevate the dryer for ease of use. This pedestal will add about 15" (38 cm) to the height of your unit for a total height of 51. Contact the source where you purchased your dryer.

Depending on the model you purchased, a kit for stacking this dryer on top of matching washer may have been included in the initial purchase of your dryer. If your model did not include a stacking kit or you desire another stacking kit, you may order one. Gas dryers intended for use in a location supplied with LP must use a conversion kit prior to installation. Installation in a mobile home requires the use of a MOBILE HOME INSTALLATION KIT. Depending on the model you purchased, a drying rack may have been included in the initial purchase of your dryer. If your model did not include a drying rack or you desire another drying rack, you may order one. Contact the source where you purchased your dryer. If replacements parts are needed for your washer, contact the source where you purchased your washer or refer to your Use and Care Guide for more information. Wiring errors can cause improper and dangerous operation. Verify proper operation after servicing.

En instalaciones en las que el sistema de escape no se describe en las tablas, se debe utilizar el siguiente método para determinar si dicho sistema es aceptable: 1 Conecte un manómetro inclinado o digital entre la secadora y el punto donde el tubo de escape se conecta con la secadora. 1 Conecte el tubo de escape al sistema de escape exterior (consulte las páginas 50 a 54).



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