





## Whirlpool WED9051YW Installation Instructions Manual

Installation guide



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See also: [Use and Care Manual](#)





Para obtener acceso al manual de uso y cuidado en español, o para obtener información adicional acerca de su

Tenga listo su número de modelo completo. Puede encontrar el número de modelo y de serie dentro de la cavidad

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W10443041A

W10443042A-SP

# Electric Dryer Installation Instructions

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Date of purchase:  
Date of installation:

\_\_\_\_\_  
Installer:

\_\_\_\_\_  
Model number:

\_\_\_\_\_  
Serial number:

**INSTALLATION NOTES**

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\_\_\_\_\_  
producto, visite:  
[www.whirlpool.com](http://www.whirlpool.com)  
superior de la puerta.

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## Related Manuals for Whirlpool WED9051YW

### [Dryer Whirlpool WED9050XW Use & Care Manual](#)

Electronic dryer (20 pages)

### [Dryer Whirlpool WED5500XW Instruction Manual](#)

Cabrio® high efficiency electric dryer with accudryâ„¢ drying system ventilation specification (8 pages)

### [Dryer Whirlpool W10240579C Installation Instructions Manual](#)

Whirlpool clothes dryer user manual (20 pages)

### [Dryer Whirlpool WED9050X Dimensions And Installation](#)

Whirlpool electric dryer dimensions and installation (2 pages)

### [Dryer Whirlpool WED9150W Product Dimensions](#)

Whirlpool electric dryer dimensions (1 page)

### [Dryer WHIRLPOOL WED9050XW0 Use & Care Manual](#)

Electronic dryer (21 pages)

### [Dryer Whirlpool WED9620HW Installation Instructions Manual](#)

(28 pages)

### [Dryer Whirlpool W10255468C Installation Instructions Manual](#)

Whirlpool electric dryer installation instructions (16 pages)

### [Dryer Whirlpool WED9500TC0 Parts List](#)

White and chestnut electric dryer (8 pages)

### [Dryer Whirlpool WED94HEXW1 Technical Sheet](#)

(56 pages)

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Hybridcare duet dryer with heat pump technology (100 pages)

### [Dryer Whirlpool WED9500E SERIES Service Manual](#)

9.2 cu. ft. steam dryer (64 pages)

### [Dryer Whirlpool WED9600TA1 Tech Sheet](#)

(12 pages)

### [Dryer Whirlpool WED95HEDW Use & Care Manual](#)

Electronic (40 pages)

### [Dryer Whirlpool WED87HEDC Installation Instructions Manual](#)

(24 pages)

### [Dryer Whirlpool WED9450WW0 Manual](#)

(12 pages)

## Summary of Contents for Whirlpool WED9051YW

### [Page 1: Table Of Contents](#)

Para obtener acceso al manual de uso y cuidado en español, o para obtener información adicional acerca de su producto, visite: [www.whirlpool.com](http://www.whirlpool.com) Tenga listo su número de modelo completo. Puede encontrar el número de modelo y de serie dentro de la cavidad superior de la puerta.

### [Page 2: Dryer Safety](#)

DRYER SAFETY...

### [Page 3: Installation Requirements](#)

INSTALLATION REQUIREMENTS TOOLS AND PARTS Gather the required tools and parts before starting installation. Parts supplied (all models): Tools needed: Flat-blade screwdriver #2 Phillips screwdriver Leveling legs (4) Parts supplied (steam models): Wire stripper (direct wire Tin snips (new vent installations) installations) "Y"...

### [Page 4: Location Requirements](#)

DRYER DIMENSIONS LOCATION REQUIREMENTS Front view: 27" (686 mm) " (899 mm) You will need: 1" A location allowing for proper exhaust installation. ■ (25 mm) See "Venting Requirements." A separate 30 amp circuit. ■ Side view: If using power supply cord, a grounded electrical outlet ■...

[Page 5](#) Door open view: 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 (1238 mm) acceptable. " (1197 mm) Companion appliance spacing should also be considered. ■...

### [Page 6: Electrical Requirements](#)

Closet Installation (stacked washer and dryer): ELECTRICAL REQUIREMENTS 6" It is your responsibility: (152 mm) To contact a qualified electrical installer. ■ To be sure that the electrical connection is adequate and in ■ conformance with the National Electrical Code, ANSI/NFPA 3"...

### [Page 7: Install Leveling Legs](#)

If your outlet looks like this: INSTALL LEVELING LEGS Then choose a 4-wire power supply cord with ring or spade terminals and UL listed strain relief. The 4-wire power supply cord, at least 4 ft. (1.22 m) long, must have 4 10-gauge solid copper wires and match a 4-wire receptacle of NEMA Type 14-30 R.

### [Page 8: Electrical Connection](#)

ELECTRICAL CONNECTION Power Supply Cord Direct Wire Electrical Connection Options Remove terminal block cover Choose electrical connection type Power supply cord 4-wire receptacle (NEMA Type 14-30R): Go to "Power Supply Cord Connection." Power supply cord 3-wire receptacle (NEMA Type 10-30R): Go to "Power Supply Cord Connection."...

### [Page 9: Power Supply](#)

POWER SUPPLY 4-WIRE POWER SUPPLY CORD CONNECTION CORD CONNECTION Power supply cord strain relief: IMPORTANT: A 4-wire connection is required for mobile homes and where local codes do not permit the use of 3-wire connections. Attach power supply cord strain relief 4-wire receptacle (NEMA 4-prong plug type 14-30R)

[Page 10](#) Connect ground wire Remove center screw Connect ground wire (F) (green or bare) of power supply cord Remove center terminal block screw (B). to external ground conductor screw (A). Tighten screw. Connect neutral wire Connect remaining wires Connect neutral wire (white or center) (C) of power supply cord Connect remaining wires to outer terminal block screws.

### [Page 11: Direct Wire Connection](#)

DIRECT WIRE CONNECTION 4-WIRE DIRECT WIRE CONNECTION Direct wire strain relief IMPORTANT: A 4-wire connection is required for mobile homes Attach direct wire strain relief and where local codes do not permit 3-wire connections. Prepare your 4-wire cable for direct connection Unscrew the removable conduit connector (A) and any screws from a 3/4"...

[Page 12](#) 3-WIRE DIRECT WIRE Connect neutral ground wire and CONNECTION neutral wire Use where local codes permit connecting cabinet-ground conductor to neutral wire. Prepare your 3-wire cable for direct connection Connect neutral ground wire (E) and place hooked end (hook facing right) of neutral wire (white or center wire) (C) of direct wire cable under center screw of terminal block (B).

[Page 13](#) Connect neutral ground wire and Connect neutral wire neutral wire Place hooked

end of neutral wire (white or center) (C) of direct wire cable under center terminal block screw (B). Squeeze hooked end together. Tighten screw. Connect neutral ground wire (E) and neutral wire (white or center wire) (C) of power supply cord or cable under center terminal block screw (B).

### [Page 14: Venting Requirements](#)

VENTING Exhaust hoods: Must be at least 12" (305 mm) from ground or any object that ■ VENTING REQUIREMENTS may obstruct exhaust (such as flowers, rocks, bushes, or snow). Recommended Styles: Louvered Hood Box Hood Acceptable Style: WARNING: To reduce the risk of fire, this dryer MUST BE EXHAUSTED OUTDOORS.

### [Page 15: Plan Vent System](#)

Optional exhaust installations: PLAN VENT SYSTEM Recommended exhaust installations Typical installations vent the dryer from the rear of the dryer. Other installations are possible. Alternate installations for close clearances If you prefer, dryer may be converted to exhaust out right side, Venting systems come in many varieties.

### [Page 16: Install Vent System](#)

Determine vent path: INSTALL VENT SYSTEM Select route that will provide straightest and most direct ■ path outdoors. Install exhaust hood Plan installation to use fewest number of elbows and turns. ■ When using elbows or making turns, allow as much room ■...

### [Page 17: Connect Inlet Hoses](#)

CONNECT INLET HOSES Attach long hose to "Y" For non-steam models, skip to "Connect Vent" on page 18. connector and tighten couplings The dryer must be connected to the cold water faucet using the new inlet hoses. Do not use old hoses. Turn cold water off, remove and replace rubber washer One end of the long hose has a wire mesh strainer inside the...

### [Page 18: Connect Vent](#)

Turn on cold water faucet Move dryer to final location Check that the water faucets are turned on. Move dryer to final location. Avoid crushing or kinking vent. Check for leaks After dryer is in place, remove cardboard from under dryer. LEVEL DRYER Level Dryer Place...

### [Page 19: Complete Installation Checklist](#)

Select a Time Dry heated cycle, and start dryer. Do not select Adjust leveling legs Air Only Temperature setting. If dryer will not start, check the following: • Controls are set in a running or "On" position. • Start button has been pushed firmly. • Dryer is plugged into an outlet and/or electrical supply. • Household fuse is intact and tight, or circuit breaker has not tripped. • Dryer door is closed. This dryer automatically runs an installation diagnostic routine at the start of its first cycle.

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