

Electric Dryer PRODUCT MODEL NUMBERS

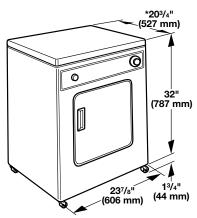
NEC3120F

Installation Clearances

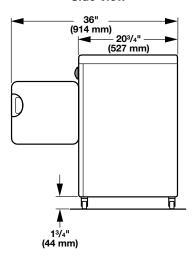
The location must be large enough to allow the dryer door to open fully.

Dryer Dimensions

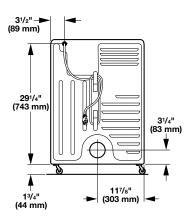
Front View



Side View



Back View

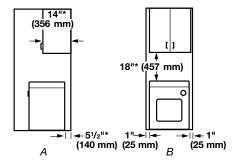


Minimum spacing for recessed area and closet installation

The following dimensions shown are for the minimum spacing allowed when the dryer is to be operated with, or without, the Stack Stand Kit. To purchase a Stack Stand Kit, see "Assistance or Service."

- Additional spacing should be considered for ease of installation and servicing.
- Additional clearances might be required for wall, door, and floor moldings.
- 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.
- Companion appliance spacing should also be considered.

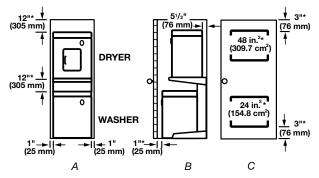
Recessed or closet installation - Dryer only



A. Side view - closet or confined area B. Recessed area

*Most installations require a minimum 5½" (140 mm) clearance behind the dryer for the exhaust vent with elbows. See "Venting Requirements."

Recessed or closet installation - Stacked



- A. Recessed area
- B. Side view closet or confined area
- C. Closet door with vents

Mobile Home - Additional Location Requirements

This dryer is suitable for mobile home installations. The installation must conform to the Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280 (formerly the Federal Standard for Mobile Home Construction and Safety, Title 245, HUD Part 280) or Standard CAN/CSA-Z240 MH.

Mobile home installations require:

- Metal exhaust system hardware, which is available for purchase from your dealer.
- Special provisions must be made in mobile homes to introduce outside air into the dryer. The opening (such as a nearby window) should be at least twice as large as the dryer exhaust opening.

INSTALLATION REQUIREMENTS

ELECTRICAL REQUIREMENTS

- 120 Volt, 60 Hz, AC only, 15- or 20- amp fused electrical supply is required.
- A time-delay fuse or circuit breaker is recommended.
 Check that the fuse or circuit breaker matches the rating of your line.

WATER (STEAM MODELS ONLY) REQUIREMENTS

The dryer must be connected to the cold water faucet using new inlet hoses. Do not use old hoses. Do not overtighten. Damage to the coupling can result.

VENTING REQUIREMENTS

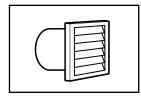
Dryer exhaust must not be connected into any gas vent, chimney, wall, ceiling, attic, crawlspace, or a concealed space of a building. Only rigid or flexible metal vent shall be used for exhausting.

- Only a 4" (102 mm) heavy metal exhaust vent and clamps may be used.
- Do not use plastic or metal foil vent.

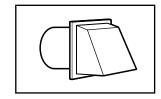
Exhaust hoods:

Must be at least 12" (305 mm) from ground or any object that may obstruct exhaust (such as flowers, rocks, bushes, or snow).

Recommended Style:

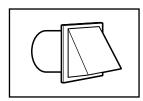


Louvered hood



Box hood

Acceptable Style:



Angled hood

Determine vent path

- Select the route that will provide the straightest and most direct path outdoors.
- Plan the installation to use the fewest number of elbows and turns.
- When using elbows or making turns, allow as much room as possible.
- Bend vent gradually to avoid kinking.
- Use the fewest 90° turns possible.

Determine vent length and elbows needed for best drying performance

■ Use the "Vent System Chart" below to determine type of vent material and hood combinations acceptable to use.

NOTE: Do not use vent runs longer than those specified in the Vent system chart. Exhaust systems longer than those specified will:

- Shorten the life of the dryer.
- Reduce performance, resulting in longer drying times and increased energy usage.

The "Vent System Chart" provides venting requirements that will help to achieve the best drying performance.

Vent System Chart

Number of 90° turns or elbows	Type of vent	Box or louvered hoods	Angled hoods
0	Rigid metal	36 ft (11 m)	26 ft (7.9 m)
1	Rigid metal	26 ft (7.9 m)	16 ft (4.9 m)
2	Rigid metal	16 ft (4.9 m)	6 ft (1.8 m)