

How to Install Your BetterVent Indoor Lint Trap

Introduction

- Your BetterVent® should be located on a vertical wall as close as possible to the electric clothes dryer. It should not be exhausted into an attic, soffit, ridge vent or crawl space.
- Your BetterVent should be installed at a height convenient to the operator.
- Your BetterVent should be located at a position that will be easy for the user to access, clean and maintain. We recommend that the exhaust line be any UL listed dryer transition duct.
- The connection at the back of the dryer may be made with a metal 90 degree fitting known as a “close elbow” to prevent the transition hose from being crushed against the wall.
- Vinyl flex ducts should never be used.

Installation

1. Select a wall close to the dryer which allows you to meet the recommendations above.
2. Release the door latches and open the door. Steady the BetterVent® against the wall and mark the screw locations.
3. If the wall is concrete or plaster, drill a 1/4” hole at screw locations 1 1/2” deep and tap in the plastic anchors.
4. If the wall is sheetrock, drill a 3/16” hole and tap in the plastic anchors.
5. Position the BetterVent to align with the anchors and screw to the wall.

Installing the exhaust line

1. Determine if your dryer has a sidewall option for ducting. Choose a connection that will provide the shortest path. This might be the back of the dryer cabinet or sidewall.
2. If the connection is at the back of the dryer cabinet, slide the dryer away from the wall and install a metal 90 degree fitting (close elbow).
3. Stretch out a small portion of the metal flex duct and make connection to the close elbow. Secure with
4. hose clamp.
5. Carefully lead the flex towards your BetterVent® and make connection. Secure with hose clamp.
6. Your BetterVent® is now installed and ready for calibration. Enjoy!

Calibrating the Safety Exhaust Flap

The Safety Exhaust Flap (SEF) is designed to alert the homeowner that the filter is completely loaded and needs to be cleaned or replaced. It remains in the open position until reset by the user. The SEF needs to be calibrated by the homeowner using weights (included) to match the exhaust output of the dryer.

The BetterVent® comes with one 1/2” wide and three 3/4” wide, peel and stick strips. You will use the strips to weight the SEF in order to keep it closed.

Calibrating the Safety Exhaust Flap (continued)

This procedure is quite simple and should take just a few minutes.

1. Make sure that you have cleaned the screen inside your dryer. This should be done after each dryer load as recommended by the manufacturer.
2. Take the 60 mil weight, peel off the brown paper and attach it to the inside of the Safety Exhaust Flap. The 60 mil weight is the smaller, thicker one included in your accessory pack.
3. Find a book, notebook, clipboard or magazine. Turn your dryer on and cover about 25% of the door.
4. What should happen now is that either your Safety Exhaust Flap will open or stay closed. If it stays closed, continue to move upwards until the flap opens.
5. If it opens before you reach 80% coverage of the door, add another peel and stick weight to the top of the Safety Exhaust Flap and do the test again. Continue to add weights, as needed, until Safety Exhaust Flap opens at 80% coverage. Most users do not have to add more than 2 weights.

Operating Instructions

Your BetterVent® has been designed for easy maintenance. It is necessary that the user clean and service the BetterVent® as part of a regular laundry room routine.

Your BetterVent® contains a screen filter and a polyester filter. The screen filter collects lint, pet hair and other large debris and serves to extend the life of the polyester filter.

Filters are installed with blue side to the INSIDE of the vent and placed between the removable screen and the door. You should see the white side of the filter when the door is closed.

The polyester media filter is specifically designed to keep fine lint dust from entering the indoor environment.

Cleaning

Cleaning the screen filter is easy. Simply release the door latches, lower the door, and (while leaving the screen in place) reach in and remove the accumulated lint with a sweeping motion of the hand.

Clean the screen frame every 3-5 dryer loads.

The polyester filter can be lightly vacuumed or replaced every 5-8 dryer loads. Do not wash.

Your polyester filter is inserted with the white side facing out towards the room when the door of the BetterVent® is closed.

Order replacement filters online <http://www.rewci.com/better-vent-replacement-filters.html>