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DBX1424 Dryer Vent Box Installation Guidelines & Product Information

INSTALLATION INSTRUCTIONS FOR THE DBX1424 UNIVERSAL DRYER VENT BOX 22 GAUGE BOX, POWDER COATED WITH MATCHING 22 GAUGE "TRIM RING"

Orient the **DBX1424** inside the first full 16" o.c. stud cavity. The box can be placed for up or down venting. Attach the box with a minimum 1" nail or screw through holes provided on the flange of the box. Minimum attachments are two (2) per side and one (1) on the bottom flange.

The 4" pipe is installed into the box by the HVAC contractor and it is to be extended 3" into the box. This is an important specification so that all homeowner dryer configurations will be accommodated.

The **DBX1424** is now installed so that it can provide the homeowner with a dryer vent box that will accommodate any type of dryer with or without a pedestal for both height and width.

Standard top load or front load dryer no pedestal – The bottom of the exhaust is 2 ½" above the floor. The vast majority of dryer exhaust location is the center of the dryer. Dryers are 27" wide therefore the center of the exhaust is 13 ½" from the edge of the dryer. If there is a left or right of center exhaust it is 4" offset from the center.

Pedestals – The most common pedestal is 15" tall, thereby creating a dryer exhaust height of 17 ½" above the floor. The DBX1424 @ 24" tall can accommodate this.

By following the installation instructions for the box and the pipe the homeowner can attach the flex hose to the 4" pipe protruding 3" into the box no matter what pedestal is being used or no pedestal at all.

There is a gas knockout also, so that in the event a gas dryer is introduced then the gas line and valve can be secured inside the box and stud cavity.

INSTALLATION INSTRUCTIONS FOR THE BASEBOARD TRIM PRIOR TO THE "TRIM RING" BEING INSTALLED

The trim carpenter to measure 1 ½" from the inside edge of the box, make the cuts and attach the baseboard on each side of the box. The baseboard can be square, or miter cut.

After paint, the "trim ring" is installed. The baseboard now butts up to the trim ring. No caulking required.

INSTALLATION OF THE DBX1424 BOX ONLY "OPTIONAL" TRIM RING

If the Contractor makes decision to install the DBX1424 "without using the trim-ring then the BOX ONLY can be installed in the stud cavity at the base or anywhere inside the stud cavity. As there is no trim ring being used the baseboard will abut into the raised flange of the box or the baseboard will be installed underneath the box if it is raised above the baseboard height.