



## 1. Product Name

- DBX1000 Dryer Vent Boxes with Snap-On Trim Rings

## 2. Manufacturer

Construction Solutions, LLC  
7801 E. Gray Rd. Suite 110-120  
Scottsdale, AZ 85260

Phone: 480-346-8240

Phone: 866-270-8240

Fax: 480-346-8250

Email: [jeremyv@newconstructionsolutions.com](mailto:jeremyv@newconstructionsolutions.com)

Web: [www.newconstructionsolutions.com](http://www.newconstructionsolutions.com)

## 3. Product Description

The U.S. Consumer Product Safety Commission estimates that 15,500 fires are caused from clothes driers each year, resulting in over \$84 million in associated property losses. To address this critical national need, Construction Solutions, LLC offers its line of DBX1000 dryer vent boxes.

### Basic Use

The DBX dryer vent boxes are recessed dryer vent receptacles with trim rings that are expressly designed for four and six inch wall installations. They provide a clean, professional look while reducing construction costs and back-end delays on drywall and paint repair. DBX vent boxes are designed for single-family and multi-family dwelling, in attached and detached configurations.

DBX dryer vent boxes install in the wall behind a clothes dryer in a laundry room. These molded receptacles provide space to accommodate the flex hoses of a dryer, allowing that dryer to be installed flushed against the wall. This also eliminates any bends or kinks in the dryer's exhaust hose. The result is vastly improved airflow that is not only more energy efficient but, more critically, eliminates lint build-up, a major source of house fires.

These vent boxes can be easily converted support down vents by simply turning the box upside down, as well as easily installed in the more typical up vent configuration. Its patented Snap-on trim ring eliminates repairs and save valuable time.

No caulking is required prior to painting. DBX trim Snap-On trim rings eliminate the need to frame the vent box with baseboard. Twelve screw holes are provided to allow secure attachment for the studs.



DBX1000M

### Construction and Materials

- DBX1000 Plastic Dryer Vent Boxes with trim ring are constructed of high impact polystyrene (HIPS)
- DBX1000M Metal Dryer Vent Boxes with trim ring are constructed of powder-coated white, 22 gauge steel

### Sizes

- Four inches (102 mm) for 2 × 4 walls
- Six inches (152 mm) for 2 × 6 walls

### Colors

DBX dryer vent boxes are coated white to match the washer boxes in the laundry rooms.

### Features

- Install in up to 24 inches (610 mm) on-center location, with brackets included
- Top and bottom straw clamps for gas pipe
- Snap on trim ring accommodates up to  $\frac{3}{4}$  inch (19 mm) drywall

## 4. Technical Data

### Applicable Standards

#### American Society for Materials and Testing (ASTM)

- ASTM E814-13a—Standard Test Method for Fire Tests of Penetration Firestop Systems Standard Test Method for Fire Tests of Penetration Firestop Systems

#### Standards Council of Canada

- CAN/ULC-S115-11—Standard Method Of Fire Tests Of Firestop Systems

### Certifications

Material used in the DBX 1000 meets UL94 HB Flammability Testing and is duly recognized by Underwriters Laboratories Inc.

**Note:** UL Certificate of Compliance No. 100906-E249870 dated October 9, 2006 pursuant to UL Report Reference E249870 dated August 18, 2006.

### Fire Rating

DBX1000M-4 is able to meet the new one-hour fire-rated code. Contact Construction Solutions, LLC for more information.



DBX1000

## 5. Installation Instructions Online

- DBX1000
- DBX1000M

## 6. Availability and Cost

Contact Construction Solutions, LLC for details.

## 7. Warranty

Contact Construction Solutions, LLC for details.

## 8. Maintenance Instructions

Contact Construction Solutions, LLC for details.

## 9. Technical Services

Contact Construction Solutions, LLC for details.

## 10. Filing System

- SpecResources
- Additional product information is available from the manufacturer upon request