



# **DEDPV** Dryer exhaust fans

# UL-705 Listed, suitable for gas and electric clothes dryers

- · Supports duct runs up to 125 linear feet
- · Pressure-sensing switch for automatic operation
- · Indicator panel to show product status
- 5-foot power cord for 120V/1~
- · Galvanized metal, leak-proof housing
- Certified by Underwriters Laboratories (UL) to the DEDPV requirements of UL 705
- · UL-listed for use with gas and electric clothes dryers
- · Suitable for high-altitude applications

Find more details in our online catalogue

### Improved dryer efficiency

The DEDPV helps your dryer run more efficiently by overcoming pressure losses, resulting in faster drying times.

#### **Automatic Operation**

This product features a pressure switch to automatically sense when the dryer is on. A wall-mounted indicator panel with a 50-foot cable is provided to indicate proper operation of the exhaust fan.

#### **Certified Performance**

Performance certified by HVI, and safety certified by UL to the DEDPV supplement of UL705.

## **Enhanced Safety**

Integrated safety features, such as the thermal fuse, provide added protection against risks such as elevated exhaust temperatures that could cause overheating.

#### Certifications



#### **HVI Certified**

HVI certification is a voluntary third-party certification programme to verify performance of residential ventilation products, in accordance with HVI/ANSI consensus test standards. Visit the HVI-Certified Products Directory to learn more https://www.hvi.org/hvi-certified-products-directory/



#### **UL Listed**

This product is Listed by UL. UL has rigorously tested and confirmed that this product meets all of their stringent requirements. Search the UL Product iQ directory for more information about listed products at https://productig.ulprospector.com/

Some helpful tips for installing the DEDPV 705:

- Do not use rigid PVC pipes or flexible ducts. Use only steel or aluminum ducts rated for dryer use. These ducts have smooth walls, so lint is less likely to build up.
- If running the dryer duct through an unconditioned space, wrap it in insulation. If the duct stays warm, it will be less likely to form condensation and collect lint.
- To avoid clogging lint over the exhaust fan impeller, install a DBLT 4W (#46000) secondary lint trap (not suitable for gas dryers) between the dryer and the

DEDPV-705. This lint trap filters the air and catches the lint, thus protecting the product and the ductwork. The less lint accumulation, the better the dryer performs.

• Add the DEDPV-705 to the dryer exhaust 4-inch duct system only when the equivalent duct length is between 25 feet and 125 feet. For each 45° elbow, add 2–1/2 feet to your total duct system calculations. Add 5 feet for every 90° elbow.

Item #: #499195

Operating Mode: 120V 1~ 60Hz