

# Ventilation Solutions

Laundries



# Switch to the real deal.

Adhering to UL705\*  
designed exclusively  
for dryer exhaust.



CERTIFIED BY UL TO THE DEDPV  
REQUIREMENTS OF UL705\*

## **DEDPV-705** A.K.A. The Real Deal

\*2018 International Residential Code M1502.4.4  
Domestic dryer exhaust duct power ventilators shall  
conform to UL 705 for use in dryer exhaust duct sys-  
tems (DEDPV). The dryer exhaust duct power ventilator  
shall be installed in accordance with the manufacturer's  
instructions.

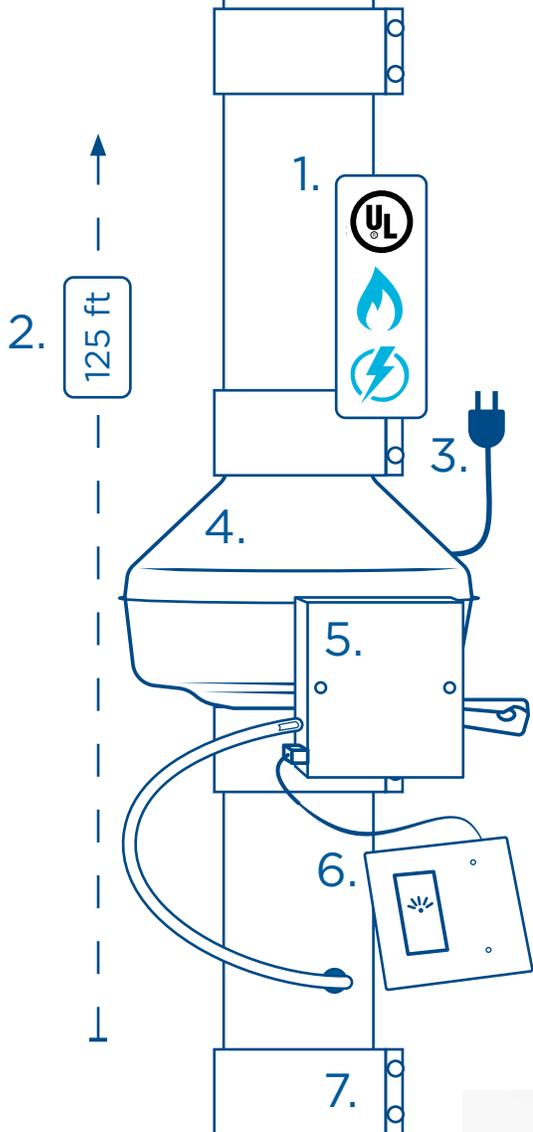


## What does a UL-listed dryer application look like?

The UL705 is a unique UL listing that was designed exclusively for dryer exhaust, not a blanket certification for any old fan. Not only are Dryer Exhaust Duct Power Ventilators (DEDPVs) designed specifically to be part of a dryer exhaust system, they are also referenced in the latest IRC -International Residential Code.

### DEDPV-705

See Fantech's response to the UL-705



1. UL-listed for both **Gas & Electric** dryer applications.
2. Supports lengths of duct up to 125 feet.\*
3. 5 foot power cord/120v
4. All metal housing.
5. Automatically energizes when the dryer begins to operate and runs a 5 minute cool down cycle after the dryer completes its run cycle; No user interaction necessary!
6. Indicator Panel: Provides confidence to the occupants that the system is working properly and also signals when attention is necessary.
7. 4 duct clamps for easy install and maintenance.

### Go the extra mile

No matter how you're mitigating dryer exhaust, we recommend going the extra mile by installing a secondary lint trap which extends the maintenance cycle of cleaning out the exhaust duct.

**DBLT 4W**  
Lint Trap



\*125 feet measurement based on air pressure at sea-level elevation.

# A Safe Home is a Happy Home

with Dryer Exhaust Duct Power Ventilators



The DEDPV-705 is the present and future of advanced dryer exhaust and safety. The UL-705 standard has been carefully designed to offer protection for extra long duct runs up to 125 feet. Now the DEDPV-705 is certified for both **Gas & Electric** dryer solutions.



## Buy This Package

**DEDPV-705**  
Dryer Exhaust Duct  
Power Ventilator



AND



Lint Trap

AND



Exhaust Vent



# DBF Series

## Duct Booster Fans

These inline duct boosting fans are pressure activated and suitable for longer duct runs that need an extra boost to get air to its destination.



— **Better** —

**DBF 4XLT**     
Duct Booster fan with pressure switch,  
power cord and indicator panel  
125' duct length  
9 lbs



**DBF 4XL**  
Duct Booster fan with pressure  
switch and power cord  
125' duct length  
9 lbs

— **Better** —



— **Good** —

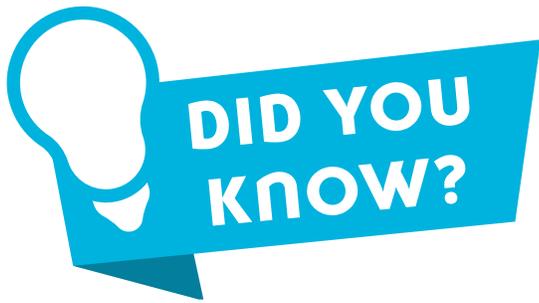
**DBF 110**   
Duct Booster fan with pressure switch  
108' duct length  
9 lbs

### Go the extra mile

No matter how you're mitigating dryer exhaust, we recommend going the extra mile by installing a secondary lint trap which extends the maintenance cycle of cleaning out the exhaust duct.

**DBLT 4W**  
Lint Trap





**..that according to the National Fire Prevention Association (NFPA), the leading cause of home fires is from lint ignition in the dryer or dryer duct?**

A DEDPV-705 or Dryer Exhaust Fan from Fantech® maintains an airflow that keeps lint suspended while exhausting it to the outside, thereby reducing the risk of fire.

**..that Spontaneous Combustion can occur in the dryer after the dryer stops due to high heat and no airflow?**

The DEDPV-705 continues to operate for a short period of time after the dryer stops which cools the clothes and lessens the risk of spontaneous combustion.

**..that dryers don't have an indicator to tell if there is a build up of lint in the duct?**

A safety feature of the DBF4XLT and DEDPV-705 is a visual indicator panel. This provides the user with a visual indication of correct operation or indication of a pressure increase due to a blocked duct. This advanced warning allows the user to take action to clean the dryer exhaust duct.

**..that most dryers are limited to a duct run of 35'?**

Using the DEDPV-705, or Dryer Exhaust Duct Power Ventilators, can increase the duct run up to 125 feet, as the fan relieves the pressure in the extended duct allowing the dryer to work efficiently.



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