DES - Dryer Exhaust System
MEF - Truline™ Multi-Use Exhaust Fan

Draft.
Control.
Solutions.
**DES - Dryer Exhaust System**

The Dryer Exhaust System (DES) maintains a constant pressure in the clothes dryer exhaust system. Designed with EC-Flow Technology™, the DES takes advantage of US Draft Co. bi-directional pressure transducer and proprietary PID technology to rapidly respond to varying manifold pressures due to load changes in the clothes dryer exhaust system. Utilizing the Truline™ MEF Multi-use Exhaust Fan and a VIC or VRX series control, the system can receive a start signal through a current sensing relay or may run continuously. The DES meets all requirements for the National & International Fuel Gas Codes and the Uniform & International Mechanical Codes.

**MEF - Truline™ Multi-use Exhaust Fan**

**Application**  
Type I and Type II clothes dryer exhaust  
Multi-family building exhaust systems

**Construction**  
The housing and dynamically balanced backward inclined or backward curved impeller is constructed in 5052 aluminum

**VIC - Constant Pressure Controller**

**Application**  
Mechanical draft systems serving all types of chimneys and gas vents, up to 6 appliances with more available

**Construction**  
A NEMA 1 housing constructed of mild steel painted to prevent corrosion

**VRX - Constant Pressure Control**

**Application**  
Type I and Type II clothes dryer exhaust  
Multi-family building exhaust systems

**Construction**  
A NEMA 1 housing constructed of polycarbonate

**ILC - Inline Lint Collector**

**Application**  
Type I and Type II clothes dryer exhaust

**Construction**  
20 gauge Stainless Steel housing  
Polyester multi-filament 200 micron filter bag
**MEF 4-50 - Capacity, Voltage and HP**

<table>
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<tr>
<th></th>
<th>MEF4</th>
<th>MEF8</th>
<th>MEF15</th>
<th>MEF25-EC</th>
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* NOTE: All 1/2 & 3/4 HP motors are high efficiency ECM technology

**MEF 75-150 - Capacity, Voltage and HP**

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Our mission at US Draft Co. is to develop leading edge technology for the heating appliance and fireplace venting industries. With over 25 combined years of experience, our founders are determined to standardize the use of mechanical draft and draft control systems through quality and innovation. Utilizing the latest and most efficient technology available, US Draft Co. has developed a full line of mechanical draft inducers, variable volume flue dampers and related controllers. With revolutionary advances such as our EC-Flow™ technology and Truline™ fan construction, US Draft Co. is solving the venting challenges presented by the next generation of appliances. At US Draft Co., we understand the complex issues presented in modern day appliance venting and we are ready to assist you in your venting needs.

US Draft Co. maintains a strong tie to American ingenuity and integrity. Our products are proudly made in the USA in our factory located along the West Fork of the Trinity River in Fort Worth, TX.