

## SPECIFICATIONS FOR TFP-ELIMINATOR MODEL ME800XFP

US Patent #: 5626651, 6068674, 6029440, 6063165

### DESCRIPTION:

The TFP-Eliminator is a high efficiency, low maintenance, and reliable mist collector. Filtration components are easily removable. Unit is guaranteed to be free of defective components at time of delivery. Motor and blower wheel is covered for 1 year.

### NEMA PREMIUM EFFICIENCY MOTOR:

1.5 HP, TEFC, 3600 RPM, 143T, 60HZ  
 Customer Specified Voltage: (Typical 230/460, 575V)  
 Consult representative for other motor options

### BLOWER:

Polyamid TEK280 impeller, ABS Inlet Cone  
 Installed and tested, direct drive

### MATERIALS AND CONSTRUCTION:

**Motor Mount:** 12GA Reinforced MS Powder Coated  
**Housing:** 16GA MS Powder Coat, Welded Leak proof  
**Color:** Mercury Blue (other options available)

### PRE-FILTER (2):

20"X20"X7/8" Aluminum Mesh  
 Captures coarse mist and particulate, self-draining

### 20X20X14.5 CARTRIDGE (1) WITH TFP FOAM

High mist collection efficiency and self-draining

### 20x20x11.5 FINAL FILTER OPTIONS (1)

Option 1: 95% ASHRAE Filter  
 Option 2: 95% DOP Filter  
 Option 3: 99.97% HEPA Filter

### MOUNTING AND CONTROLS:

Customer supplied controls, trap, and installation  
 Unit can be hung by lifting lugs or bolted down  
 Optional silencer: Typical 10dB<sub>A</sub> reduction  
 Approx. weight: 194 lb

