

## SPECIFICATIONS FOR TFP-ELIMINATOR MODEL ME500XC

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.

### MOTOR:

0.75 HP, TEFC, 3600 RPM, 56C, 60HZ  
 Customer Specified Voltage: Typical 110,230/460,575V  
 Consult representative for other motor options

### BLOWER:

Polyamid TEK250 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)  
**Blower Box:** Foam Lined

### PRE-FILTER (1)

12.5"X20"X2" Galv. Steel Impingement Type  
 Captures coarse mist and particulate, self-draining

### 13X20X15 CARTRIDGES (1) WITH TFP FOAM

High mist collection efficiency and self-draining

### MOUNTING AND CONTROLS:

Customer supplied controls, trap, and installation  
 Unit can be hung by lifting lugs or bolted down  
 Optional silencer: up to 10dB<sub>A</sub> reduction  
 Weight: 190 LB

