

SPECIFICATIONS FOR TFP-ELIMINATOR MODEL ME500XFP

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 120,230/460,575V
 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)

PRE-FILTER (2)

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

13.5X20X15 CARTRIDGES (1) WITH TFP FOAM High mist collection efficiency and self-draining

12.5x20x11.5 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_A reduction
 Approx. weight: 194 lb

