

SPECIFICATIONS FOR TFP-ELIMINATOR MODEL ME2500XFSP

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:

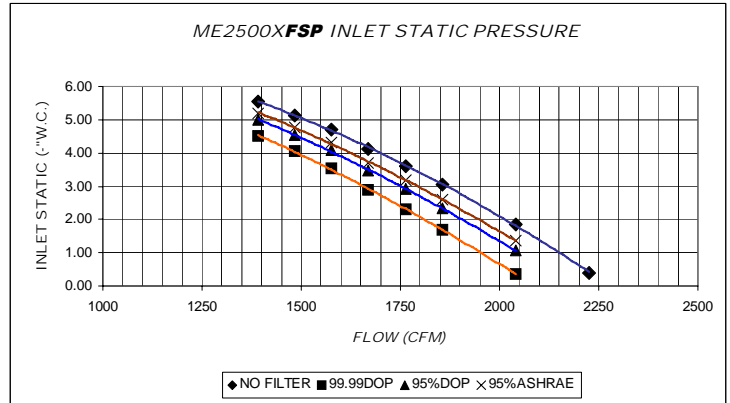
5 HP, TEFC, 3600 RPM, 184T, 60HZ
 Customer Specified Voltage: (Typical 230/460, 575V) Consult representative for other motor options

BLOWER:

Steel cone and direct drive wheel with flat backwardly inclined blades, installed and tested.

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)

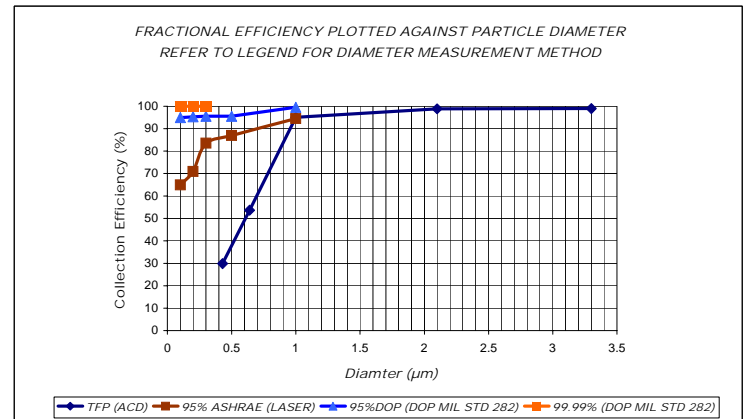
20"X25"X7/8" Aluminum Mesh
 Captures coarse mist and particulate, self-draining

20X13.5X15 CARTRIDGES (2) WITH TFP FOAM

High mist collection efficiency and self-draining

20x26x11.5 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: 345 lb

