

SPECIFICATIONS FOR TFP-ELIMINATOR MODEL ME6000XF

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:

15 HP, TEFC, 3600 RPM, 254T, 60HZ
 Customer Specified Voltage: (Typical 230/460, 575V)
 Consult representative for other motor options

BLOWER:

Painted MS ACF Size18, 79.7 % Width Class III
 Installed and tested direct drive

MATERIALS AND CONSTRUCTION:

Motor Mount: ¼" MS Powder Coated
Housing: 12GA MS Powder Coat, Welded Leak proof
 Color: Mercury Blue (other options available)

PRE-FILTER (6)

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

20X20X14.5 CARTRIDGES (3) WITH TFP FOAM

High mist collection efficiency and self-draining

20x20x11.5 FINAL FILTER OPTIONS (3)

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: up to 10dB_A reduction
 Weight: 1500 LB

