

SPECIFICATIONS FOR TFP-ELIMINATOR MODEL ME1400XFP

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:

3 HP, TEFC, 3600 RPM, 182T, 60HZ
Customer Specified Voltage: Typical 230/460, 575V Consult representative for other motor options

BLOWER:

Polyamid TEK315 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

CARTRIDGES CONTAINING TFP FOAM (1)

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_A reduction
Approx. weight. 250 LB

