CECO MIST COLLECTOR (MMC) SYSTEM

CECO Filters

The CECO Filters MMC System is used for controlling mist emissions in a wide range of applications and industries. This system was designed for long life and little or no maintenance. Plant personnel can change the main filter and prefilter very quickly if needed. Available in standard or custom-designed configurations and materials of construction.

MMC Benefits

- Long filter life Up to 10 years!
- Cleaned air can be recirculated inside
- · Small filters Can be handled easily
- Low maintenance & operating costs
- MAIN FILTER LIFE GUARANTEE 5 YEARS!
- Efficiencies of 100% for particles >3 micron
- Efficiencies of 99.5% for particles
 3 micron

MMC System Features

- Integrated blower in vessel
- Quiet operation
- Unitized vessel design
- Small foot print
- Quick change of filters and prefilter
- Easy to read pressure gauges
- Side access No overhead clearance required



Industries and Typical Applications

- · Machining: Metal Removal
- · Chemical: Acid / Caustic Mist
- Asphalt: Storage Tank Emissions
- · Metals: Rolling Mill Lubricant Emissions
- Pulp & Paper: Scrubber Visible Emissions
- · Semiconductor: Wet Bench Acid Mist
- Printed Wire Board: Hot Air Solder Leveling
- Power: Turbine Lube Oil Vent

Creating better working environments for you.



MMC System Specifications

Model	Flow (ACFM)	Height w/ optional HEPA (A)	Height w/o optional HEPA (B)	Dimension (C)
MMC-500	500	96-1/2"	83"	52-1/2"
MMC-1000	1,000	107"	93-1/2"	63"
MMC-1500	1,500	117-1/2"	104"	73-1/2"
MMC-2000	2,000	128"	114-1/2"	84"

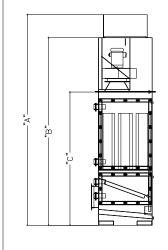
^{*} Larger sizes available

Options

- HEPA final filter: top or side discharge
- Motor starter and controls
- Autoflush system
- Sump pump

- · Stand for gravity drain
- Turnkey installation
- · Ductwork: flanged or clamp together
- Custom designs / dimensions available

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Materials of Construction

- Vessel: Carbon steel, stainless steels, high alloys, plastics, and fiberglass
- Filter Media: Fiberglass, polypropylene, polyester, and others

More Solutions from CECO Filters......

Mist Control Systems



- Mist Collectors
- Turnkey Systems

Dust Control Systems



- Fabric Filter Dust Collectors
- · Cartridge Dust Collectors
- Turnkey Systems



A CECO Environmental Company

Replacement Filters



 Replacement filters for CECO or any other manufacturer