

Battery Manufacturers Trust



In 1960, we installed our first Fan/Separator, a then-revolutionary technology for the efficient, chemical-free control of H_2SO_4 fumes and mists from lead acid battery manufacturing.

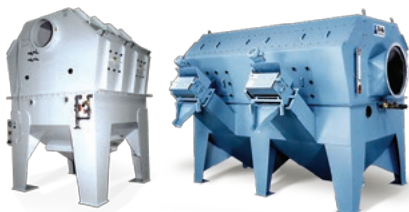
Since then, we've supplied lead acid battery manufacturers with high efficiency mist eliminators and scrubbers that install quickly. Time-tested Tri-Mer designs meet and exceed all site requirements and are extremely reliable.

For Sulfuric Acid Mist Control



Tri-Mer mist eliminator and scrubber technology eliminates corrosive contaminants, produces a low humidity stack. Energy consumption is 15 to 20% less than comparable wet scrubbers.

For Dust Control in Paste Mixing Operations



Tri-Mer Whirl Wet uses little water, will not clog. Corrosion-free polypro system withstands H_2SO_4 acid fumes from a paste mixer and

collects dusts at 99.0%+ efficiencies. No pumps, no moving parts and quiet operation. Tri-Mer also has options to accommodate heavy loadings.

Custom Fabrication



Tri-Mer manufactures custom process equipment, fume hoods and ducting, lab consoles, parts washers, enclosures, workstations, and more from polypropylene, PVC, Kynar, (PVDF), stainless steel, mild steel, special alloys.

Process Tanks



Process tanks for extreme pH and corrosive materials; lengths to 110', depths to 15'. Tanks are supplied alone, or with material handling, ducting, piping, pumps and agitation, and instrumentation.

Tri-Flow Dry Dust Collectors for Above 1 Micron to Submicron Particulate



Tri-Flow offers HEPA filter performance with MERV 16 rated elements, and is a self-cleaning technology! MERV 13-15 media also available. Ask Tri-Mer about pilot units.

www.tri-mer.com