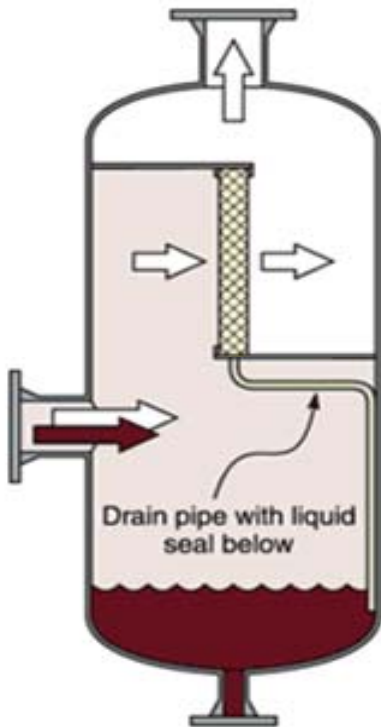


Mist elimination is a key factor in pollution control as well as recovering product and improving process performance. CECO Filters can provide mist eliminators for a variety of fertilizer applications, such as Knockout drums/Separators: Eliminate liquid droplets, protect downstream equipment and prevent product losses. Air pollution control: Scrub pollutants to meet stringent emission requirements. Absorbers: Remove contamination from off-gas. Evaporators: Reduce down

Scrubbers

CECO Filters can supply mist eliminators for all types of scrubbers. CECO Filters mist eliminators provide the highest efficiency removal of fine dust and liquid particulate from air streams. They can also prevent liquid carry-over from absorption systems. As a final stage in air cleaning systems, they ensure compliance with environmental regulations along with improving product



Evaporators and Neutralizers

Vapors from neutralization and evaporation will contain small amounts of Ammonium Nitrate, Ammonia and Nitric Acid particulate. Use of CECO Filters mist eliminators can remove the finest particulate from these exhaust streams.

Gas Separators / Knock-out Vessels

Mesh pad mist eliminators at the outlet of gas/liquid separation vessels provides enhanced liquid droplet removal and increased flow through the separator. Reduced carry-over also protects downstream equipment such as compressors.