

Air Emission Control Systems & Service

Product Lines

PC Series Pre-Coat Baghouses / Dry Injection

APC Technologies, Inc.'s PC Series pre-coat baghouses / dry injection scrubbing systems can offer the best combination of performance and cost for applications involving SO2, HCl, HF, mercury and other gaseous contaminants. Removal efficiencies can be up to the high nineties percent range depending on the application.

For acid gases such as SO2, HCl, HF, PC Series systems utilize a variety of sorbents including hydrated lime, trona, and sodium bicarbonate. For mercury removal, APC supplies powdered activated carbon (PAC) injection systems. Each system is custom engineered for the specific conditions and performance requirements of the application.

System supply is single source and includes volumetric feeder(s) and sorbent injection system(s), baghouse, system fan, interconnecting ductwork, and instrumentation and controls. APC's pulse-jet baghouses have been proven across many industries and are also custom-engineered to the applica-

tion requirements.

Where 'enhanced' dry removal is required for additional removal efficiency, APC also offers solutions.

