PHARMACEUTICAL INDUSTRY



DESIGN • MANUFACTURE • DELIVERY • INSTALLATION • COMMISSIONING

New fume scrubbing installations handling corrosive gases

Description: Plastica Technologies provided two installations on different production areas. Both installations handled aggressive chemicals including HF, HCL and H_2SO_4 with air entry temperature of $40^{\circ}C$.

The scrubbers operated with either static random packing or fluidised bed technology, high efficiency droplet separators and integral re-circulation system.

Each scrubber was complete with a fully automatic scrubbing reagent control system and is monitored remotely.



TOWER SCRUBBERS

Two 100% duty vertical packed tower scrubbers, operating under positive pressure and two high efficiency centrifugal fans.



PP SCRUBBERS

Two vertical fluidised bed PP scrubbers.



SCRUBBER INTERNALS

Various Different types of scrubber internals.

