



Pilot Plant - Venturi Scrubber & Carbon Filter

VENTURY SCRUBBER

Technology for a Sustainable Future



System:

Pilot Plant- Venturi Scrubber & Carbon Filter

Application:

- Pilot trials, scrubber hire, or proof of concept demonstration plant
- Scrubbing of particulate, soluble acid gas contaminants (HCl, H₂S, SO₂, etc) or ammonia
- VOCs
- Design flowrate 1,000 m³/hr

Equipment scope:

- Pallet skid mounted modules
- PP/GRP quench/venturi unit and sump tank
- Magdrive PP pump
- 304SS fan 1,100 Am³/hr
- SS316 2kW gas reheater
- PP/GRP carbon filter fitted with discharge stack
- Interconnecting ductwork
- Control panel

