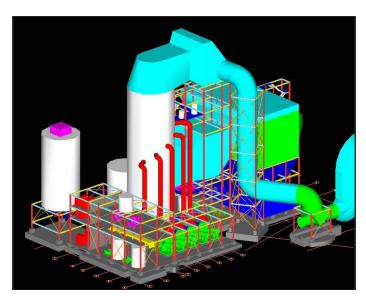


Engineering process automation

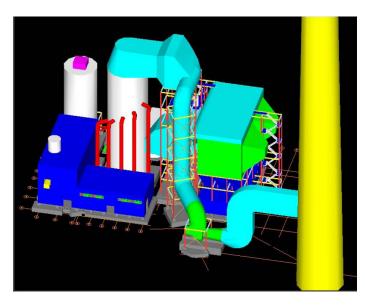
Solutions for Air Pollutions

SAIE E&A offer a **full turnkey package automation** for dust removal, flue gas treatment, flue gas conditioning, handling & storage and worldwide onsite services such as installation, commissioning and training.

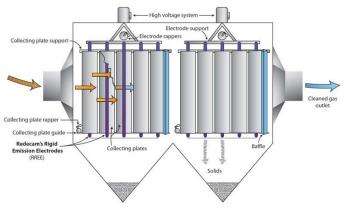
Dry Injection Desulfurization (DID) removes SO₂ (sulphur dioxide), SO₃ (sulphur trioxide), HCI (hydrochloric acid) and HF (hydrogen fluoride).



The primary gas is cooled with fresh air, it is filtered and purified and with a post-heating system at the temperature suitable for the final treatment with spray and a final reactor before being sucked by the fans in the chimney



ELECTROSTATIC PRECIPITATORS



Unparalleled reliability and longevity.

Optimized performance.

Improved efficiency.

Reduced dust re-entrainment.

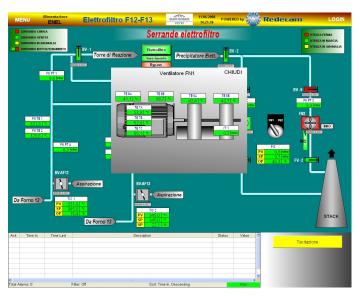


Saint-gobain Dego glass factory Electrostatic Precipators

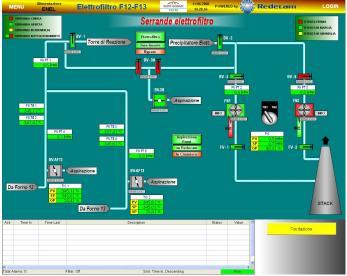




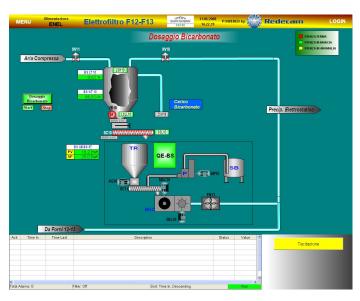
Main Synoptic



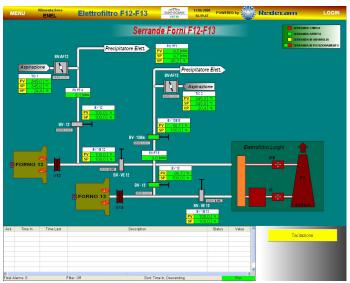
Lime



Fan Control



ESP Dumper



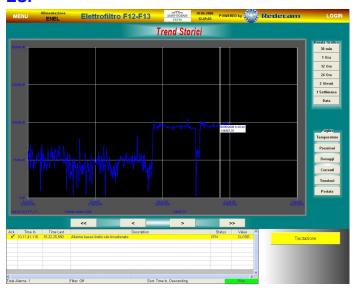
Oven Dumper

Bicarbonate





ESP



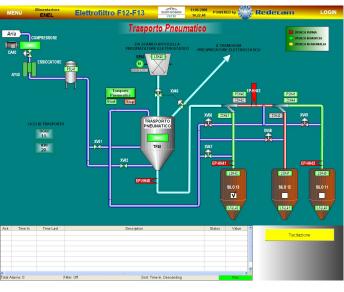
Flow Rates



Fan control Flow Rates



Pressures



Parameters

SAIE E&A società cooperativa via della Nunziata, 4 a r. 17100 Savona, Italy. Tel: +39 019 501495. Fax: +39 019 5079093. Mail: info@saie-it.com

