

tecamgroup.com

ENVIRONMENTAL TECHNOLOGY FOR THE INDUSTRY



Tecam Group provides Environmental Technology for the Industry

Why **Tecam Group**?

- **We have the Technology**
- **We have the Experience**
- **We have the Qualified Team**
- **We Supply:**
 - Custom-made Solutions
 - Global Project Management



Our Projects:

| Argentina | Bulgaria | Czech Republic | Germany | Indonesia | Iran | Portugal | Russia | Slovenia | Spain | Thailand | Turkey | United Kingdom | United Arab Emirates |



HEADQUARTERS Tecam Group

C/Horts d'en Mateu, 26
08450 Llinars del Vallès | Barcelona | Spain | Tel. +34 93 428 11 54 | info@tecgroup.com

Tecam Group Sales Representative Office, Russia

Ulitsa 26 Bakinskix Komisarov, Dom 9, Office 1
Moscow 119571 | Russian Federation | Tel. + 7 916 651 00 88 | luis@tecgroup.com

Tecam Group Sales Representative Office, South America

Augusto Leguía Norte 262 D
Las Condes | Santiago | Chile | Telf.: +56 2 22315484 | angel.sevil@tecgroup.com

Tecam Group Sales Representative Office, China

Room 2207, Building 1, Linghang International Mansion
Guangqumen South Street | Beijing 100061 | China | Tel.: +86 10 6713 7650



Too Much Emissions?
Are Residues a Problem?
We can deal with that!

Specific Solutions for Global Problems

**Environmental Technology
for the Industry**



ENVIRONMENTAL TECHNOLOGY FOR THE INDUSTRY

EXHAUST AIR TREATMENT

Volatile Organic Compounds (VOC) Emissions

VOC emissions are generated during several production processes in the Industry.

Regenerative Thermal Oxidizer (RTO)

Suitable for:

- Air Volumes from 2,000 to 100,000 m³/h
- Medium to High Solvent Concentrations
- Wide Range of Solvents to be treated



Regenerative Catalytic Oxidizer (RCO)

Suitable for:

- Air Volumes from 1,000 to 30,000 m³/h
- Low to Medium Solvent Concentrations



Zeolite Rotor-concentrator + RTO

Suitable for:

- Large Air Volumes containing Low VOC Concentration



Technical Advantages:

- ✓ Eliminates up to 99% of VOC emissions
- ✓ Adaptable for Small, Medium and Large Air Flows
- ✓ Wide range of VOC emissions to be treated
- ✓ Low Operating and Maintenance Cost
- ✓ High Thermal Efficiency
- ✓ Heat Recovery generated for External Processes

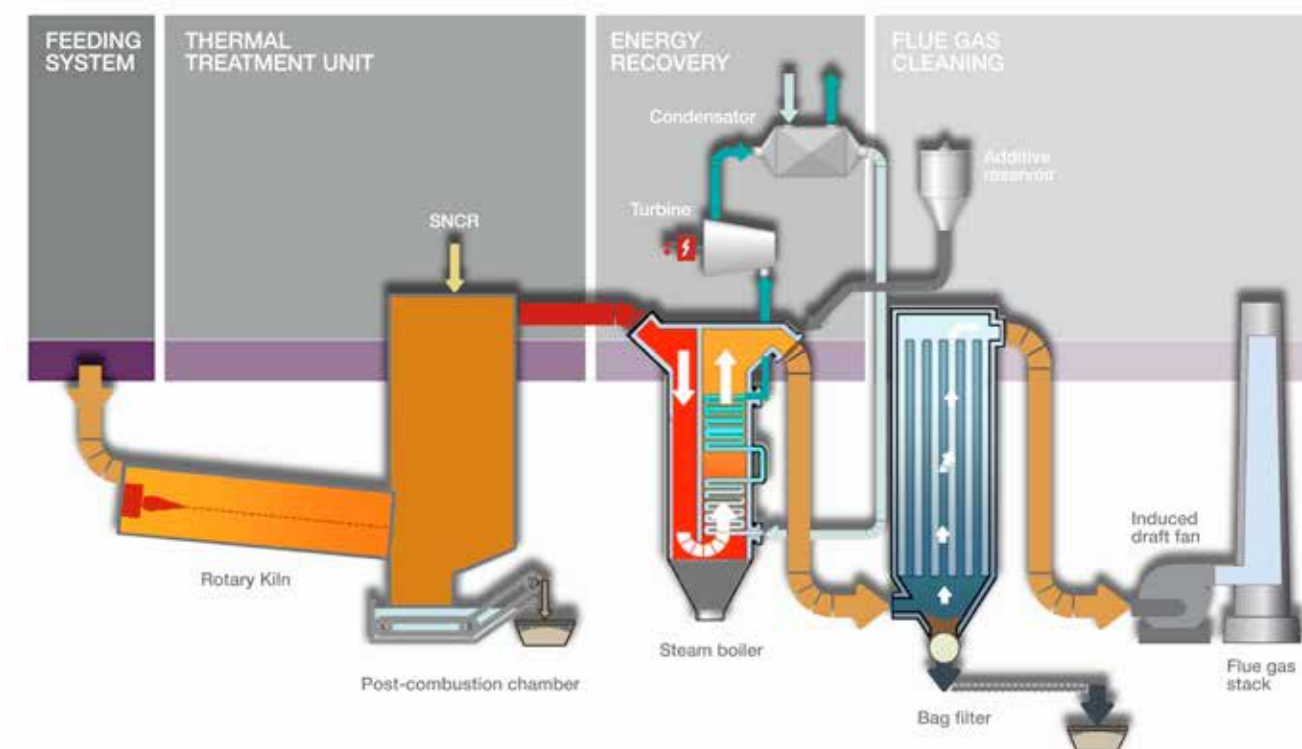
Industrial Applications:

- Painting Booths
- Coating & Industrial Finishing
- Chemical
- Plastic & Rubber
- Pharmaceutical

INDUSTRIAL WASTE INCINERATION

Solid & Liquid Waste Incineration

Waste Incineration undergoes the strictest controls, thus resulting in a safe and efficient solution.



Technical Advantages:

- ✓ Allows treatment of solids, liquids, sludge, etc.
- ✓ Generates only up to 3% ashes of solid residue
- ✓ Waste to Energy: Incinerators may reuse waste to generate hot water, steam and electric power

Industrial Applications:

- Oil & Gas
- Chemical
- Pharmaceutical
- Municipalities