

Clean Air with CTP

The challenges of a changed industry, climate change, and an increasing demand for more efficient systems of protecting the environment, especially by the younger generation, require innovative solutions for the elimination of gaseous or liquid contaminants.

CTP Chemisch Thermische Prozesstechnik GmbH (www.ctp-airpollutioncontrol.com) has launched EcoTherm007[®], which is a compact solution for the thermal oxidation of gaseous and solid air pollutants in the exhaust gas of production and disposal facilities.

The EcoTherm007[®] convinces with an excellent cleaning efficiency of volatile organic compounds (VOC), greenhouse gases more dangerous than CO₂. An efficient use of energy prevents the emission of CO₂ and nitrogen oxides. The cleaned gas is free of contaminants and particulate matter. Additional advantages include an elegant design, ease of transport and lowest capital and operation costs. The unique concept of the EcoTherm007[®] is patented and registered as trademark.

CTP has already successfully installed 10 EcoTherm007[®] systems. There are many more applications defined by the European VOC directive which is obligatory in all EU member countries as well as other national emission thresholds.

It's more than that: CTP is planning also to enter the market in countries who still need to catch up in environmental protection.

The economic benefit: Regional value creation in combination with a high export share.

CTP (Chemisch Thermische Prozesstechnik GmbH) is one of the world's leading companies in air pollution control for industrial applications.

CTP was founded in 1985 and since then, its engineers, chemists and researchers have been developing individual technologies to serve customers worldwide, covering all industrial sectors. CTP offers several catalytic and thermal oxidation processes for the reduction of contaminants such as volatile organic compounds (VOC), NH₃ or NO_x.

CTP's worldwide network is set up by strategic alliances in more than 25 countries, licensees in Australia, Japan and the United States as well as subsidiaries in France, Korea, Spain and Sweden.

You can find CTP at the easyfair INDUSTRIE & MILIEU at stand no. 4000.

CTP sales representatives Charles Leijdekkers and Marc Schurmans are keen to welcome you at the exhibition and to discuss potential applications with your company and both are looking forward to meeting you at this important event.

