



Krantz Clean Air Solutions

SmartRTO

The compact Plug&Play RTO

*Krantz*

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**NEW: Krantz SmartRTO rental systems**

Flexible cutting-edge technology for rapid assistance during production peaks, disturbances, maintenance, exhaust air validation or system change.

[www.krantz.de/rental-systems](http://www.krantz.de/rental-systems)

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Compact, affordable, good – with the clever Plug&Play Concept, Krantz Clean Air Solutions is setting a new standard in conception, availability, handling and price of thermal exhaust air treatment systems.

Krantz SmartRTO is a standardized regenerative 2-chamber system with functional modules for additional options - a concept with which Krantz, a company with a long tradition, lowers the cost of production, provision and overhead while maintaining high productivity and cleaning efficiency.

It was conceived for a wide range of uses both in Europe and worldwide. The functional modules for energy recovery, the exhaust air buffer and the hot bypass allow for cost-effective adjustments to specific requirements.

In compliance with TA-Luft (German Clean Air Act) requirements, it is especially geared toward lower degrees of exhaust air and can be complemented by a buffer module in cases of stronger pollution.

All models include ceramic heat storage beds for exhaust air preheating, a combustion chamber, fan and control equipment in a housing optimally designed for transport. The initial launch with all performance checks takes place at the manufacturer's plant. The reduced overall weight and the low space requirements facilitate flexible positioning close to production.

After technicians connect the unit on site to the air duct, combustion gas, compressed air and electricity, the Plug&Play system is ready to go. Using the integrated teleservice modem and the diagnostic software, Krantz exhaust air specialists supervise the start of the unit and its operation.

# SmartRTO Plug&Play Exhaust Air Treatment

## Smart RTO, available in three sizes:

- **SmartRTO 5** for volume flows up to 5.000 Nm<sup>3</sup>/h
- **SmartRTO 10** for volume flows up to 10.000 Nm<sup>3</sup>/h
- **SmartRTO 20** for volume flows up to 20.000 Nm<sup>3</sup>/h

## SmartRTO additional modules:

- **SmartRTO exhaust air buffer** for strong VOC emissions
- **SmartRTO heat exchanger** for improved efficiency
- **SmartRTO hot bypass**

