

## Next Generation SNCR Technologies

Combination of Selective Flue Gas Cooling and TWIN-NO,

**Selective Cooling** optimizes flue gas temperatures for the SNCR process at the injection positions.  $NO_x$  reduction rates are improved and the consumption of reagents is reduced.







- Low investment costs
- Easy retrofitting
- · High availability
- Reduced consumption of reagents
- Improved NO reduction rates
- Low ammonia slip
- New EU standards are safely met

The  $TWIN-NO_x^{\circ}$  process produces excellent results by combining the advantages of the reagents ammonia water and urea solution.



