

# Introducing a Cost Effective SCR System For Firetube Boilers

**CataStak-FT™**  
Ultra Low NOx Solutions

## CataStak-FT™ SCR System

**N**Ox air emission requirements in California will reach limits as low as 5 ppm NOx in most areas by 2014. Will your equipment meet this new requirement as well as future NOx compliance? Are you looking for a cost effective solution that will provide energy reductions with possible energy rebates?

Nationwide Environmental Solutions addresses the needs of ever-changing air requirements through an ultra low NOx solution for users facing immediate NOx emission reductions. Nationwide's innovative *CataStak-FT* Selective Catalytic Reduction (SCR) system is the choice for low temperature, natural gas-fired firetube boiler applications.

Based on Nationwide's proven CataStak SCR system technology, the *CataStak-FT* system has been economically designed to provide reliable 5 ppm NOx performance for firetube boilers up to 800 hp.

In addition to dependable low NOx performance, the SCR system also provides high operating energy efficiency gains, better turndown than other ULN technologies, simple controls, and is easy to retrofit on existing equipment. Best of all, you can be assured that your equipment will continue to perform reliably with Nationwide's 3-year catalyst guarantee.

Call Nationwide today and ask how your boiler can easily meet 5 ppm NOx at a price you can't afford to pass by. Toll free: (800) 227-1966 or [www.catastak.com](http://www.catastak.com).

### Economical Solution for Total Compliance

- Less than 5 ppm NOx Performance
- Higher Operating Efficiency (May Qualify for Energy Incentives)
- Lower FD Fan Horsepower vs. ULN Burners

### Proven Performance Guaranteed

- Over 60 CataStak SCR Units in Operation
- Stable Flame Performance
- No Load Following Issues
- Low Pressure Drop (1"wc)

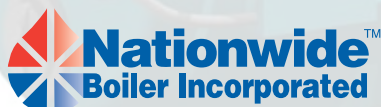
### Simple & Safe Operation

- Controls Easily Integrate to any Boiler
- No Operator Intervention Required (Auto Start/Stop)
- Simple "In Stack" Retrofit Installation
- Uses Standard 150# Ammonia Bottles (No RMP Required)



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