

DeNOx Catalyst

HITACHI POWER SYSTEMS AMERICA, LTD.

Combined Cycle Applications



Hitachi's combined cycle catalyst is utilized for temperatures ranging from 550 to 880°F. Our Titanium, Vanadium, & Molybdenum catalyst is a proven technology and is manufactured in our ISO 9001 Akitsu facility dedicated solely to the production and continued research of catalyst.

Hitachi's cross undulated catalyst was an evolution from our patented parallel plate technology which allows us to achieve greater activity and thus offer reduced catalyst volumes for clean gas fired applications

Hitachi's mid-temperature catalyst is operating successfully in over 250 gas fired units and is achieving combined NOx and NH₃ Slip levels below 2ppm.

Hitachi's success and innovation is everything you would expect from the original developer and supplier of DeNOx catalyst.

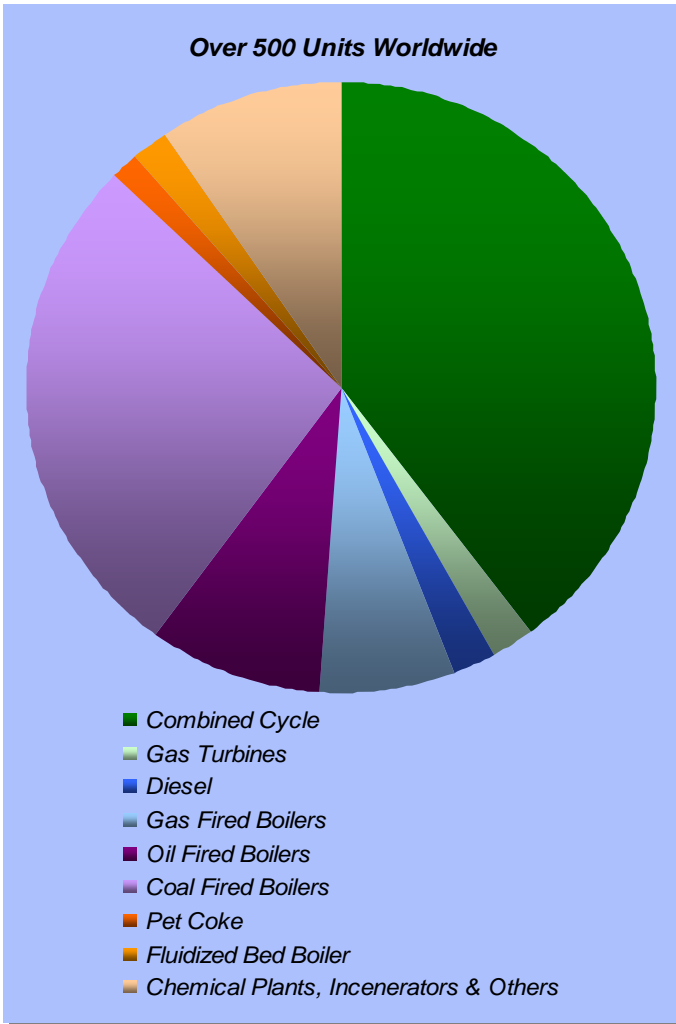
With today's emissions requirements you need a catalyst and catalyst supplier that can exceed your needs for NOx removal.

Hitachi has researched, developed and supplied flue gas NOx removal catalyst to over 500 thermal power plants throughout the world. Our vast experience and knowledge makes us the most ideal solutions partner.



HITACHI POWER SYSTEMS AMERICA, LTD.

Experience



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Catalyst Products and Services

- DeNOx Catalyst for Coal and Oil
- DeNOx Catalyst for Natural Gas
- Regeneration/Rejuvenation

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