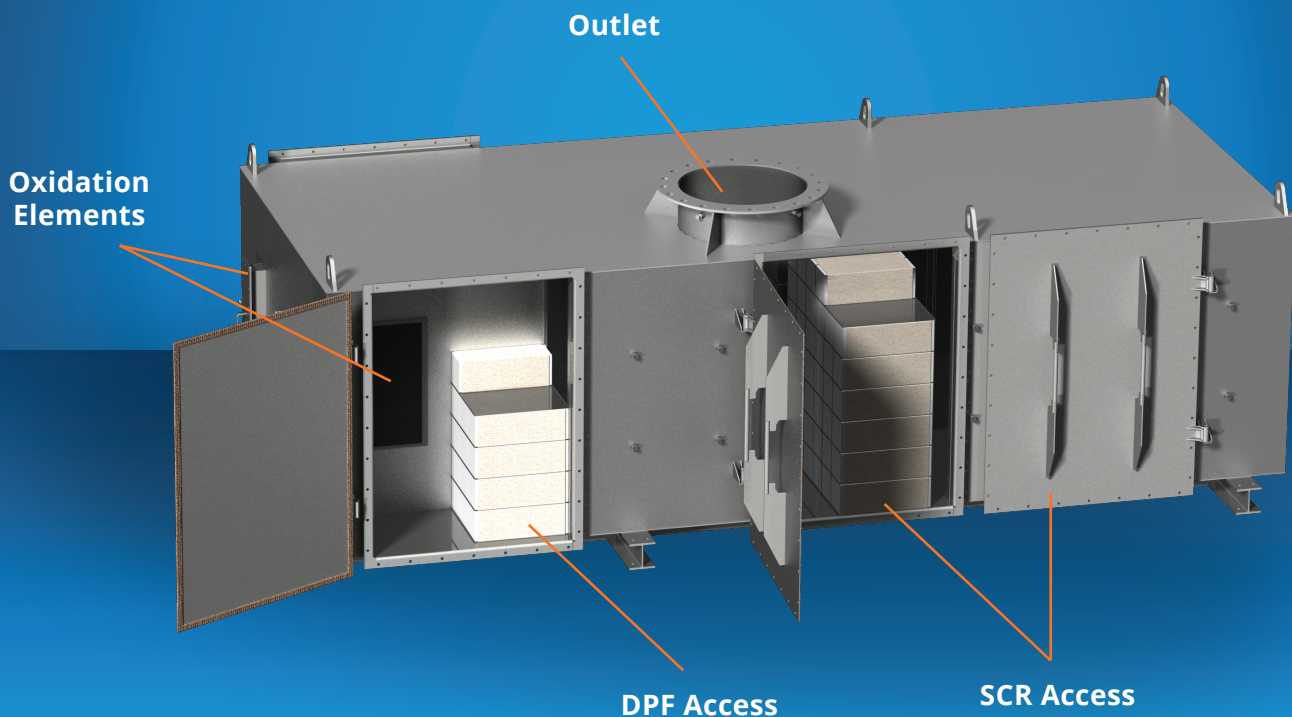


# The MIRATECH<sup>®</sup> MIRA-CUBE<sup>™</sup>

Compact, Integrated SCR for  
Natural Gas and Diesel Engines.

*Designed to Offer an Integrated  
Pre-packaged Solution.*

- Compact design fits on generator enclosures or inside engine rooms.
- Flexible inlet/outlet locations to simplify pipe routing.
- For diesel applications, can achieve Tier 4 Final or better emission requirements. Can reduce NO<sub>x</sub>, CO, VOC, CH<sub>2</sub>O and PM<sub>10</sub> emissions.
- Integrates proven passive LTR<sup>™</sup> low-temperature regeneration DPF (500°F regen).
- For natural gas applications, can be supplied as SCR or SCR/Oxidation. Can reduce NO<sub>x</sub>, CO, VOC and CH<sub>2</sub>O emissions.
- Can be supplied as SCR-only or DPF-only—additional catalysts may be added later in order to meet future requirements.
- Integrated silencing.



**ENGINEERED TO PERFORM<sup>™</sup>**  
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# MIRA-CUBE™ Integrated SCR/DPF | SCR/OXI System

## INTEGRATED TECHNOLOGIES IN A SINGLE-HOUSING ASSEMBLY

The MIRA-CUBE builds on proven MIRATECH technologies and offers stationary engine owners/operators a more compact packaging option. For diesel engines, the MIRA-CUBE can contain LTR™ low-temperature regeneration DPF, diesel oxidation catalyst and SCR. Natural gas engine versions can contain MIRATECH BEAST oxidation catalysts and SCR. Any version can be supplied SCR-ready with DPF and/or oxidation catalyst installed, ready for simply adding SCR catalyst and controls later.

Everything is assembled into a compact, integrated package. The MIRA-CUBE is designed for diesel or natural gas engines from 1000 to 4000 kw. The MIRA-CUBE is your solution for a combined, pre-packed, single-housing system.

## EASY INSTALLATION AND BUILT-IN SOUND ATTENUATION

The MIRA-CUBE system comes complete with mounting rails suitable for supporting from below or suspending from overhead. Inlet and outlet location flexibility means the system can be tailored to fit your installation constraints. The system provides integrated silencing.

## RETROFIT READY

The MIRA-CUBE's compact size makes it ideal for retrofits of existing engines. Paired with a reactant tank system (The MIRA-POD) that combines a urea tank and all control/dosing equipment into one housing, retrofits are easier than ever.



## FULL SUPPORT, CLOSE TO HOME

Technical services and training provided by MIRATECH, along with field service from authorized MIRATECH representatives, ensures prompt, reliable product support that is just a phone call away anywhere in the world.

## NEED EMISSIONS AND ACOUSTIC SOLUTIONS? CONTACT MIRATECH.

For over 27 years, MIRATECH has been at the forefront in helping industries handle emissions and acoustic standards. Whatever your emissions needs may be, count on us for solutions. Just give us a call or visit our website at [MIRATECHcorp.com](http://MIRATECHcorp.com).

*Sign up on our website for your free subscription to our fact-filled electronic newsletter: THE EMISSIONS MONITOR.*



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