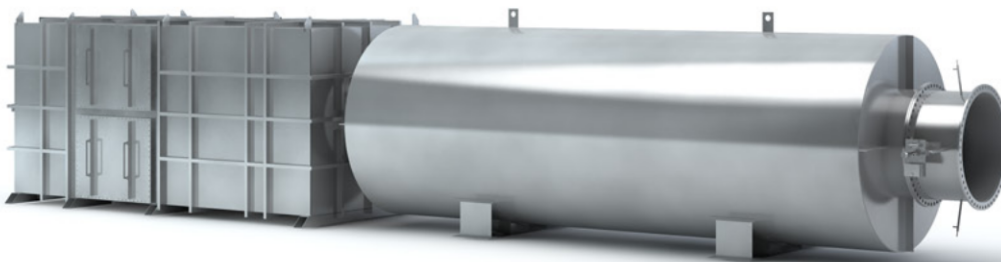


Safety Power's Natural Gas Emissions Solutions

Safety Power Advantage

- Fully Compliant with BACT and MACT Emission Levels
- Up to 98% NO_x Reduction
- Optional Upstream or Downstream Oxidation Catalyst (40 CFR subpart JJJJ Compliant)
- Integrated Hospital Grade Plus Silencing Available
- Low Pressure Drop, Options from 4" WC
- Upstream & Downstream SCR NO_x Control
- Stainless Steel Construction
- Remote Monitoring and Modbus TCP/IP Connectivity
- Industry Leading Support & Service
- Compliant with SCAQMD Rule 1110.2 Emissions

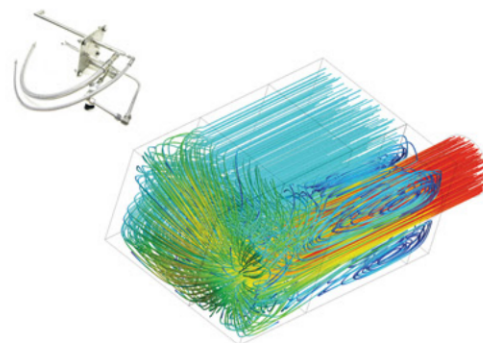


Highly Optimized Design

All of Safety Power's systems have been designed using Computational Fluid Dynamics (CFD) to ensure that performance is maximized and costs are minimized.

This highly optimized design distributes exhaust gasses evenly over the catalyst surface creating an extremely high NO_x reduction levels in a compact design.

In addition Safety Power utilizes both upstream and downstream NO_x catalyst measurements to optimize the rate of urea injection and overall system performance.



Installation and Integration Made Easy

All of our systems are extensively tested before leaving the factory, substantially reducing the scope of onsite installation. This is accomplished by preterminating all of the sensor connections in a reactor junction box. In order to complete the onsite electrical system connections, installers are only required to run 5 x Cat 5E cables and one 16 AWG power cable. Safety Power also installs all of our catalyst at the factory; saving considerable time as onsite catalyst installation is a cumbersome process.

For more information check out our installation video available at www.youtube.com/c/SafetyPowerInc.



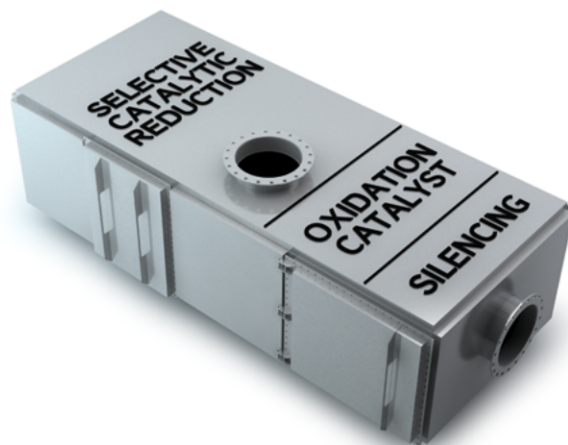
If you have a specific space or installation requirement please contact Safety Power, we will likely be able to accommodate your requirements.

Safety Power's Natural Gas Emissions System Family

ecoCUBE® (750 kW - 5 MW)

The ecoCUBE® has a unique design that allows the integration of Selective Catalytic Reduction (SCR) technology with an optional Oxidation Catalyst and Silencer all into one compact reactor housing. Having one reactor housing saves space, simplifies onsite installation and reduces overall project costs.

The ecoCUBE® comes in many sizes, all with customizable inlet and outlet orientations. In addition the ecoCUBE® can be roof mounted, ceiling mounted or vertically mounted making it easy to integrate into your onsite power installation. Low pressure system configurations are also available for Combined Heat and Power Applications.

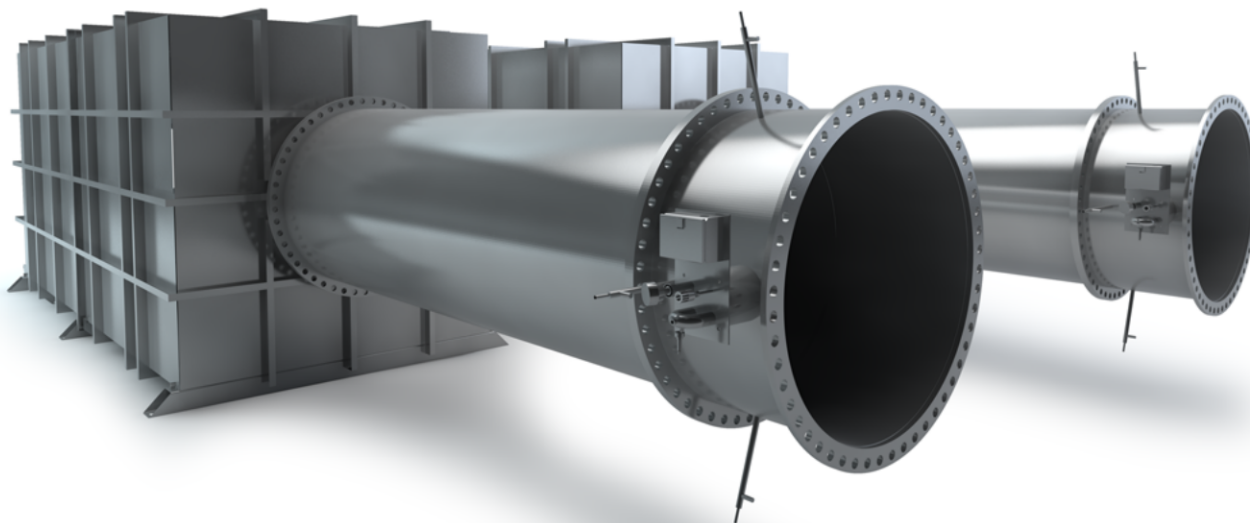


ecoTUBE™ (5 MW - 20 MW)

An innovative multi-injector design is capable of delivering ≤ 5 PPM of NO_x and NH_3 slip in a very compact reactor housing. For example, our 10 MW ecoTUBE™ complete with SCR and Oxidation Catalyst fits within a standard 40' ISO container. Having a compact design reduces system, building, shipping and overall project costs. Utilizing multiple injectors also provides a degree of redundancy that is essential for facilities with tightly monitored NO_x emissions.

The ecoTUBE™ comes in both horizontal and vertical mounting arrangements with several different inlet and outlet options. It is also available with optional Oxidation Catalyst Integration.

Our innovative optional SilentMix™ design combines an SCR mixer with a critical grade silencer; this is ideal for sites with very low system back pressure or space requirements.



About Us

Safety Power is the global innovator in emissions control for large scale diesel and natural gas engines. The company manufactures the ecoCUBE® range of products that reduce NO_x , CO and Hydrocarbon emissions on engines from 500kW up to 20 MW and beyond.

For more information please contact info@safetypower.ca

Terms and Conditions

ecoCUBE®, is a registered Trademark of Safety Power Inc. All rights reserved. While every attempt is made to ensure accuracy, this document does not constitute a warranty or performance guarantee. Any warranties or performance guarantees are made through a formal contract only.

Document revision #2.0