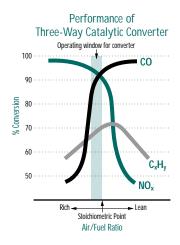
Leading the way to cleaner air

QUICK-LID[™] Catalytic Converters



State of the Art Emission Control

The QUICK-LIDTM catalytic converter cleans the exhaust of stationary IC engines, bringing industrial machinery into emissions compliance in a cost-effective and worry-free manner. The QUICK-LIDTM catalytic converter is ideal for engines 500hp and over, in uses such as gas compression, power generation, co-generation and pumping.

A variety of catalyst types are offered, including:

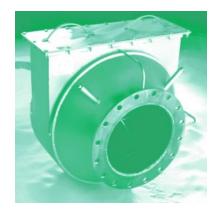
- · three-way catalysts for rich-burn engines;
- · oxidation catalysts for lean-burn engines; and
- · diesel-oxidation catalysts for diesel engines.

Rugged and Easy to Service

QUICK-LID™ units have logged millions of hours of trouble-free operation around the world and are backed by a no-nonsense warranty. Designed for continuous operation, the QUICK-LID™ catalytic converter is extremely reliable and can withstand high mechanical and thermal shock. The catalyst substrate is accessed and serviced after simply opening a cover plate, reducing maintenance cost. Metal components will not seize under the stress of high operating temperatures, since no moving parts are used to lock the catalyst substrate in place.

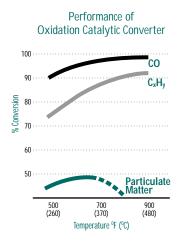
What You Want, When You Want It

The QUICK-LID™ catalytic converter is available in a wide variety of sizes and configurations that can connect to any type of exhaust system, including those using ASA and metric flanges. DCL can configure the QUICK-LID™ to fit into very tight spaces, allowing it to be used in series with large silencers. Special features such as custom measurement ports, support saddles and much more can also be added as required by our customers. DCL lead times are better than industry standards, even for highly customized projects.



QUICK-LID[™] Catalytic Converter A rugged and versatile design that can be customized for any medium to large engine application.

QUICK-LID™ Catalytic Converters



Features and Benefits

The QUICK-LID™ catalytic converter includes the following features and benefits:

- easy opening cover for simplified catalyst maintenance;
- rugged stainless steel housing to resist thermal and mechanical stress:
- steel catalyst substrate with highly active coating to ensure high conversion efficiencies;
- space to add more catalyst substrates at a later time to meet more stringent emissions standards;
- ultra-thin metal substrate foils to increase the interior void space, which results in lower back-pressure;
- cone shaped inlet designed to achieve uniform flow distribution across the catalyst substrate; and
- various monitoring ports to provide accessibility for checking emissions, back-pressure and temperature.

Complete Clean Air Solutions

DCL and our worldwide network of representatives offer customers the very best in on-site technical support – before, during and after the sale. Along with QUICK-LID™ catalytic converters, DCL offers a complete range of emission related equipment and services, including air/fuel ratio controllers, start-up support, emission testing, catalyst washing, consulting and on-going maintenance.

