

Selective catalytic reduction standard

Prepare for decarbonization



The SCR CatEMission Compact CEMNOx system is a state-of-the-art solution for selectivity Catalytic reduction, using advanced DeNOx. Catalysts to efficiently reduce NOx emissions in exhaust gases. It is designed to operate in a wide range of temperatures, with a urea. Solution injection process optimized for both. General and marine applications.



SCR System - Reduction Standard

KEY BENEFITS

- 1. Airless Urea Injection:** Our state-of-the-art airless injection method simplifies the system while improving performance, eliminating the need for compressed air supply.
- 2. Substrates Metal SCR Catalysts:** Cemnox ensures longevity and keeps back pressure low, setting new benchmarks in the industry.
- 3. Integrated Control Cabinet:** It features a compact dosing and control cabinet equipped with a reliable SIEMENS PLC.
- 4. Ultra-compact size:** total length less than 2 meters, including mixing section.

COMPLIANCE

Designed to achieve current European MCPD and NRMM levels for industrial applications.

Complies with strict IMO Level III maritime standards.

CERTIFICATIONS AND APPROVALS



Certified EIAPP
available for various
engine models