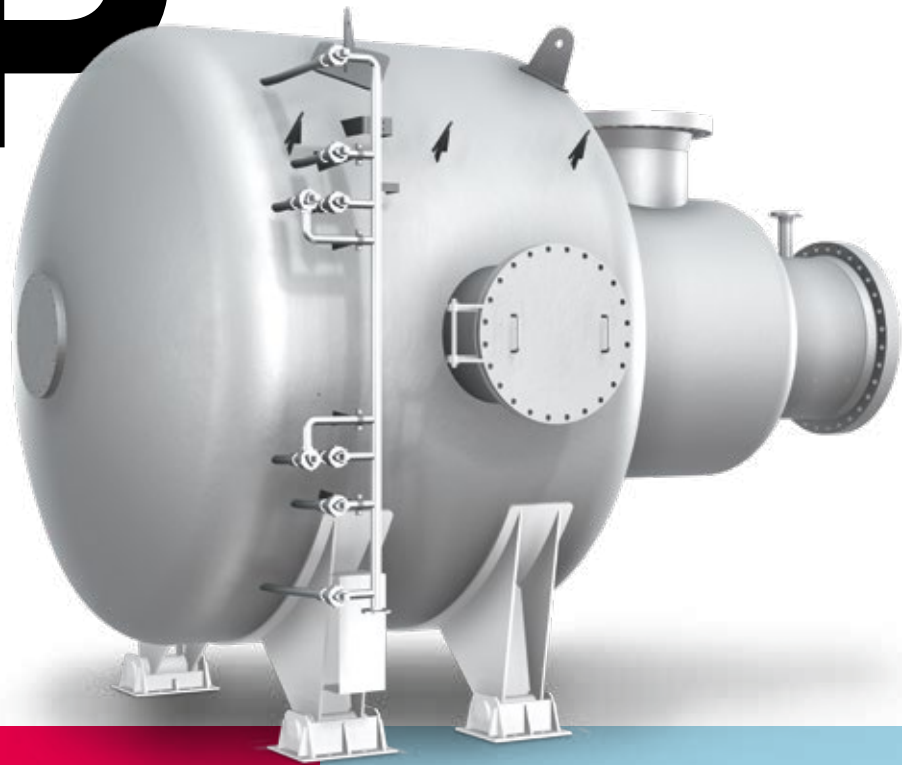


SCR- HP



The SCR-HP reactor is the world's smallest and most compact NO_x emission reduction system. The compact design allows for easy integration, and the few frame sizes will cover the entire two-stroke portfolio up to 25 MW per SCR reactor.

Benefits at a glance

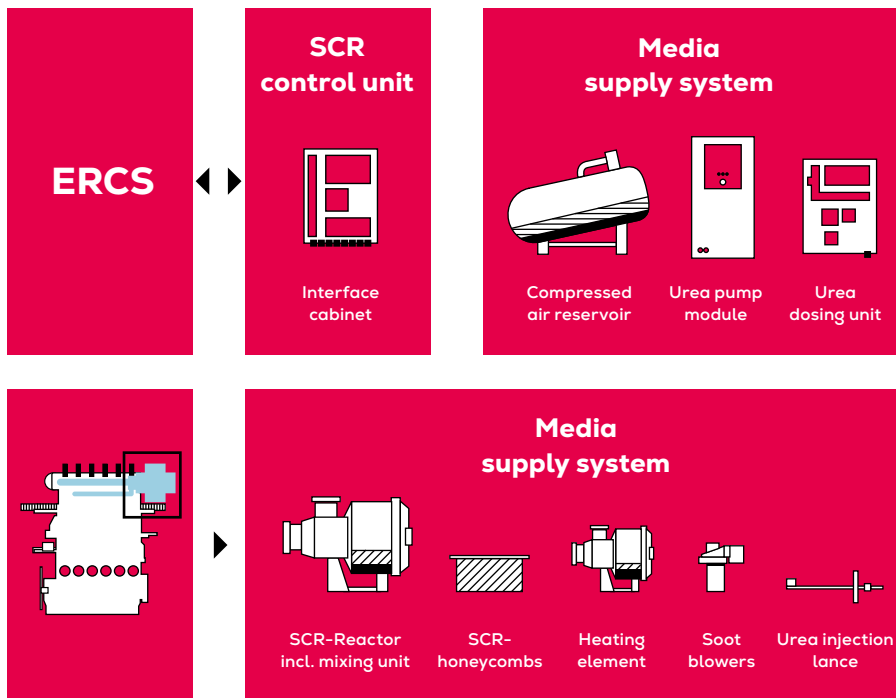
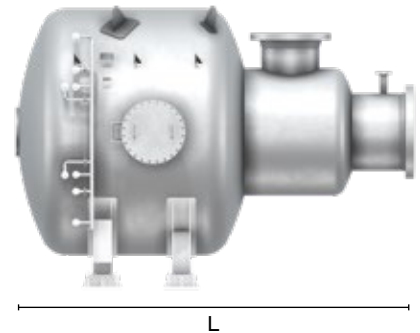
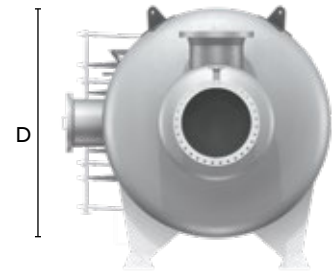
With specially developed honeycombs and honeycomb materials, as well as an integrated mixing unit, the overall size of the reactor has been drastically reduced compared to typical market designs and its medium speed counterpart.

SCR-HP

Exhaust gas treatment

Dimensions

Cluster	Reactor diameter	Reactor length < 0.1 % sulphur	Reactor length < 3.5 % sulphur
1 (mm)	2,000	4,800	5,800
2 (mm)	2,400	5,000	6,000
3 (mm)	2,900	5,500	6,500
4 (mm)	3,400	5,900	6,900
5 (mm)	3,900	6,300	7,300
6 (mm)	4,500	6,900	7,300



Applications

- Two-Stroke

Starting method

The system consists of the reactor – including mixing unit, urea injection lance, honeycombs and soot blowers – along with a module based supply system, as well as the reactor's control unit that communicates with the engine-control system. The SCR-HP reactor can be mounted in each position and is capable of running on all fuels.



Contact

Everllence

86224 Augsburg, Germany
 P + 49 821 322-0
 info@everllence.com
 www.everllence.com