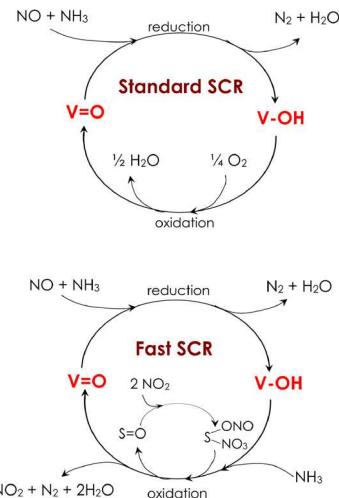
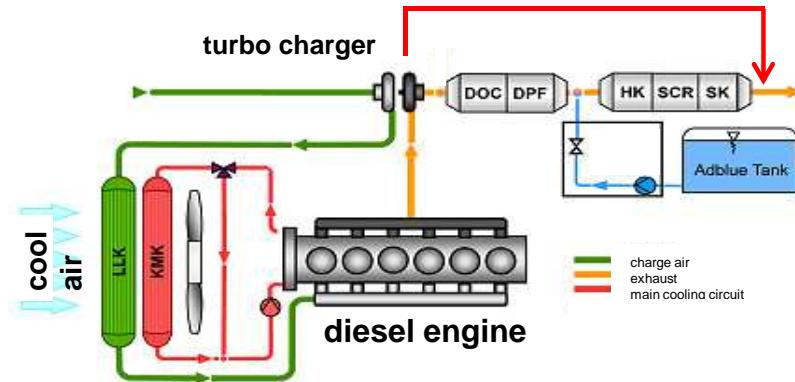


Pre-turbo SCR for large diesel engines: Effect of high pressure and temperature on conversion

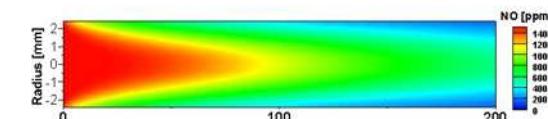
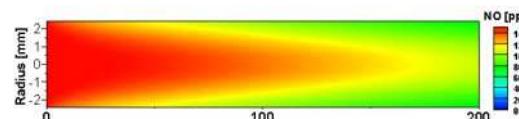
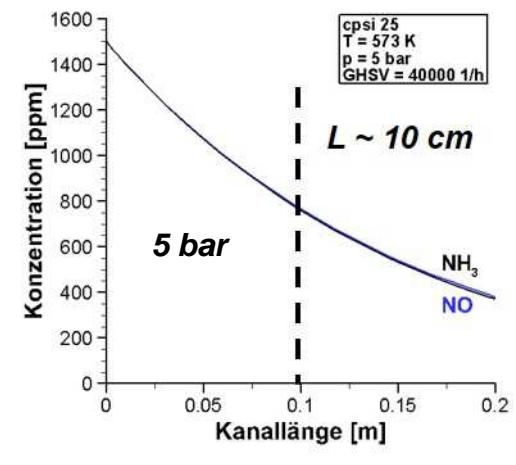
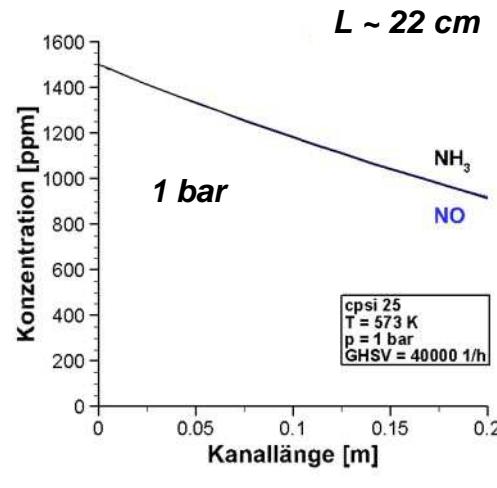


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At constant mass flow:

Residence time ~ pressure
Diffusion ~ 1/pressure



C. Hauck, O. Deutschmann, 2014