

Transport of Gaseous Hydrogen Peroxide and Ozone into Bulk Water vs. Electrosprayed Aerosol

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Supplementary Materials

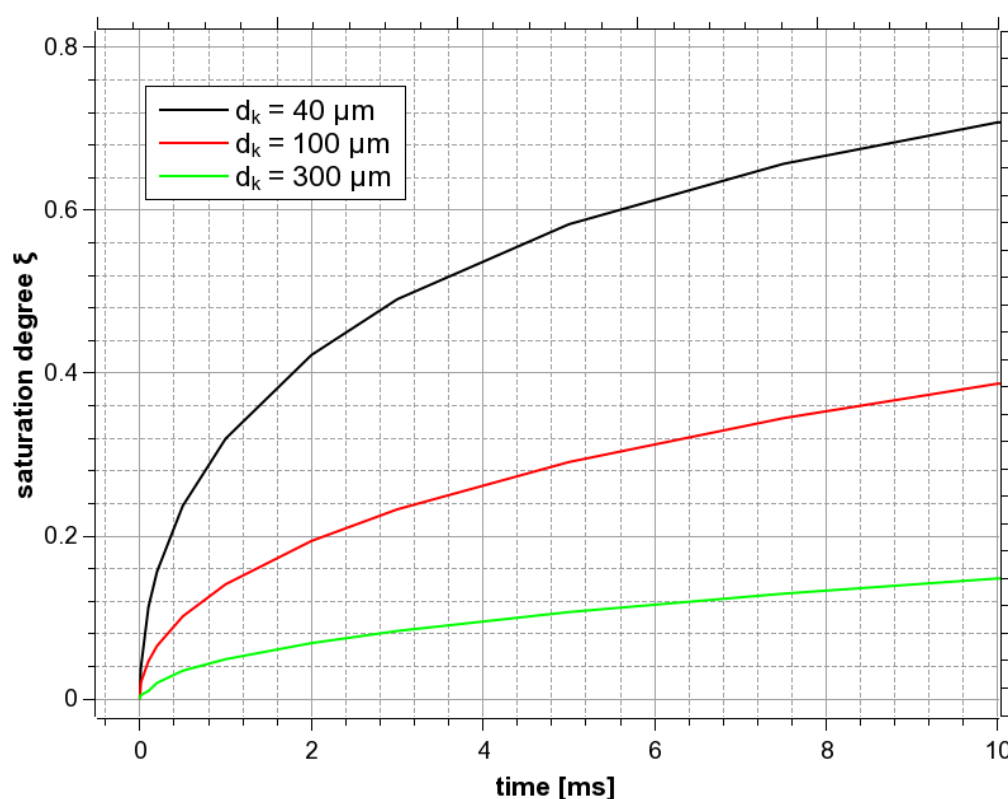


Figure S1. Estimated evolution of saturation degree ξ_{O_3} of O_3 as a function of time and diameter of flying microdroplets d_k , calculated for O_3 diffusion in the water microdroplets at 300 K, time span up to 10 ms.

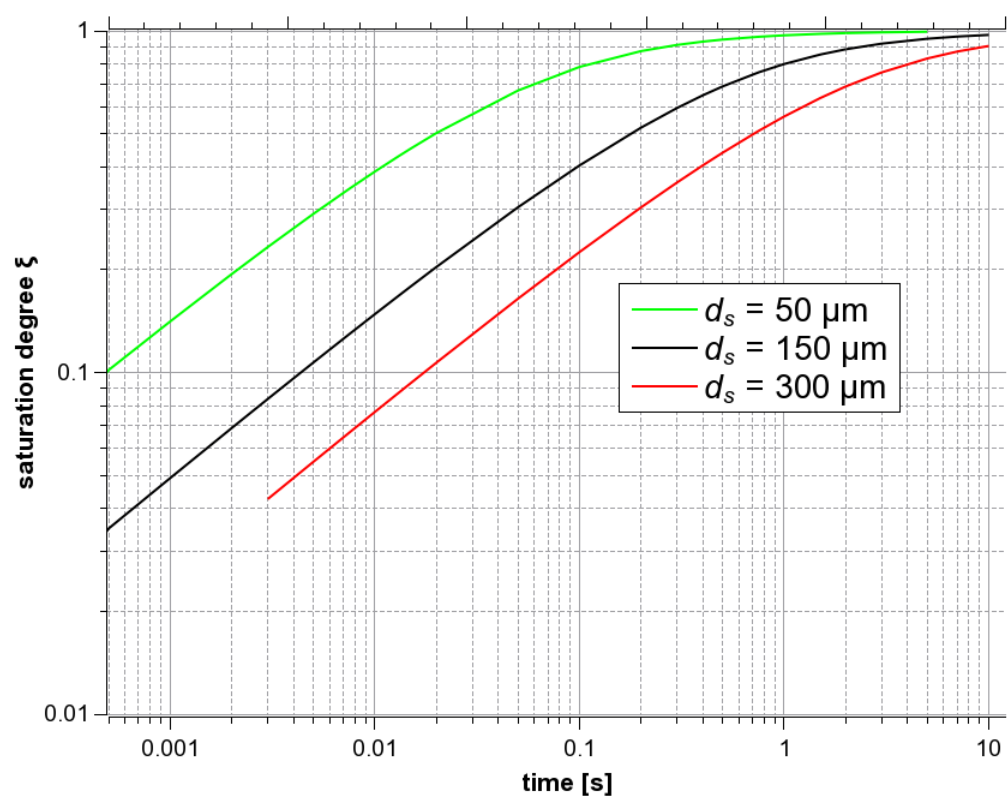


Figure S2. Estimated evolution of saturation degree ξ_{O_3} as a function of time and diameter of sitting bottom microdroplets d_s , calculated for O_3 diffusion in the water at 300 K, time span up to 10 s.