Fast Growth of Sulfuric Acid Aerosol Activated by External Factors for Enhanced Emission Control

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Number of pages: 7

Number of Tables: 1

Number of Figures: 5

List of Tables

Table S1. Typical experimental conditions.

List of Figures

Figure S1. Flow field under different sampling positions with CFD study.

Figure S2. Effects of gas dilution on the size distribution of SAA.

Figure S3. Overall concentration change under different temperatures.

Figure S4. Visible droplet condensation on the tube surface.

Figure S5. Corona current and number concentration under different voltages.

Items	c_{SO_3}	Т	τ	W	U
Unit	ppm	°C	S	g/m ³	kV
Typical value	10	45	5	0	0
Variation range	constant	30~45	3.7~27	0~160	0~12

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Figure S2. Effects of gas dilution on the size distribution of SAA.



Figure S3. Overall concentration change under different temperatures.



Figure S4. Visible condensation droplet on the tube surface.



Figure S5. Corona current and number concentration under different voltages.