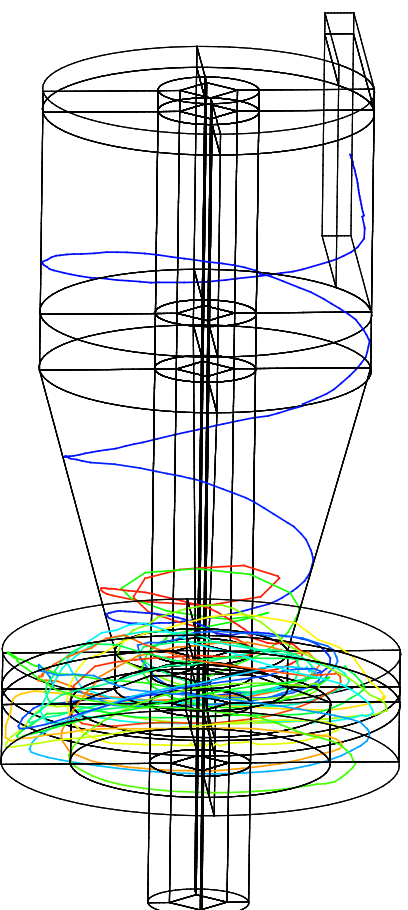
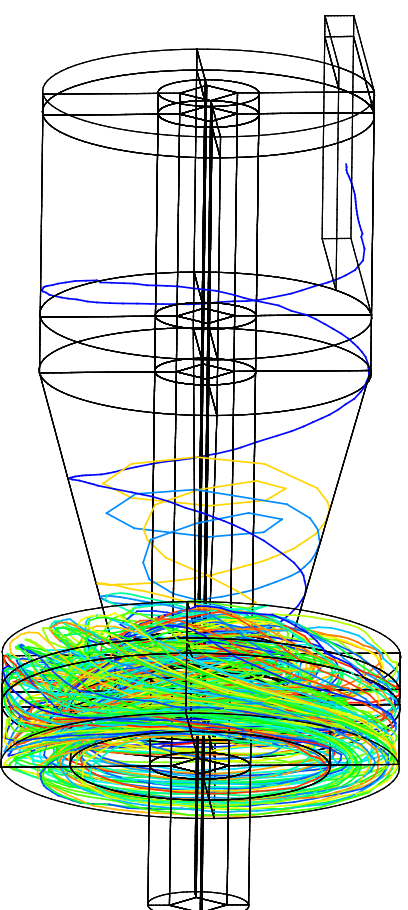


Particle trajectories in ZT30 cyclone

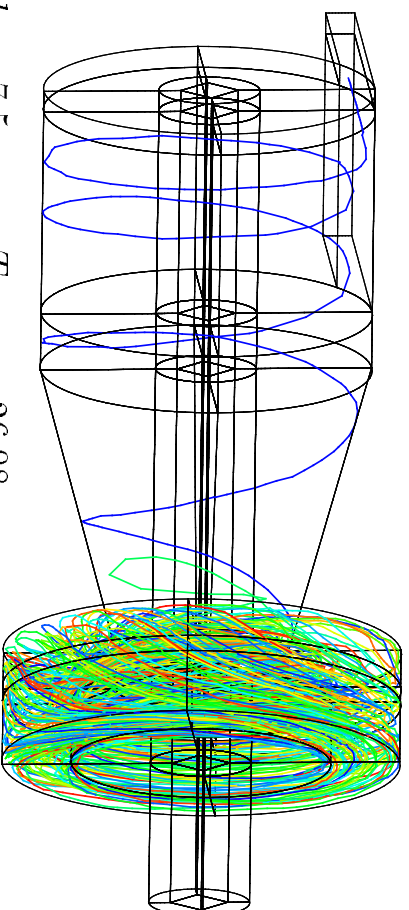
Particle trajectories for $d_p = 6.0 \dots 7.5 \mu\text{m}$, color corresponds to particle residence time



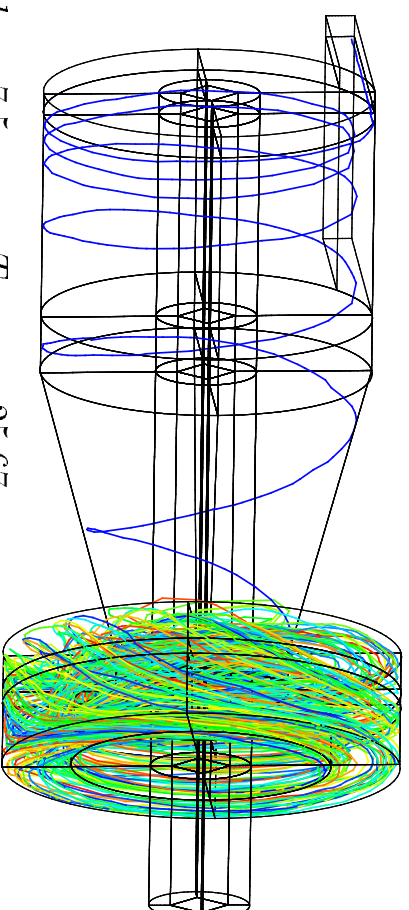
$d_p = 6.0 \mu\text{m}, T_{P,max} = 2.64 \text{ sec}$



$d_p = 6.0 \mu\text{m}, T_{P,max} = 19.85 \text{ sec}$



$d_p = 7.5 \mu\text{m}, T_{P,max} = 26.08 \text{ sec}$



$d_p = 7.5 \mu\text{m}, T_{P,max} = 25.67 \text{ sec}$

Investigation of Particle Separation in Symmetrical Double Cyclone Separators

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