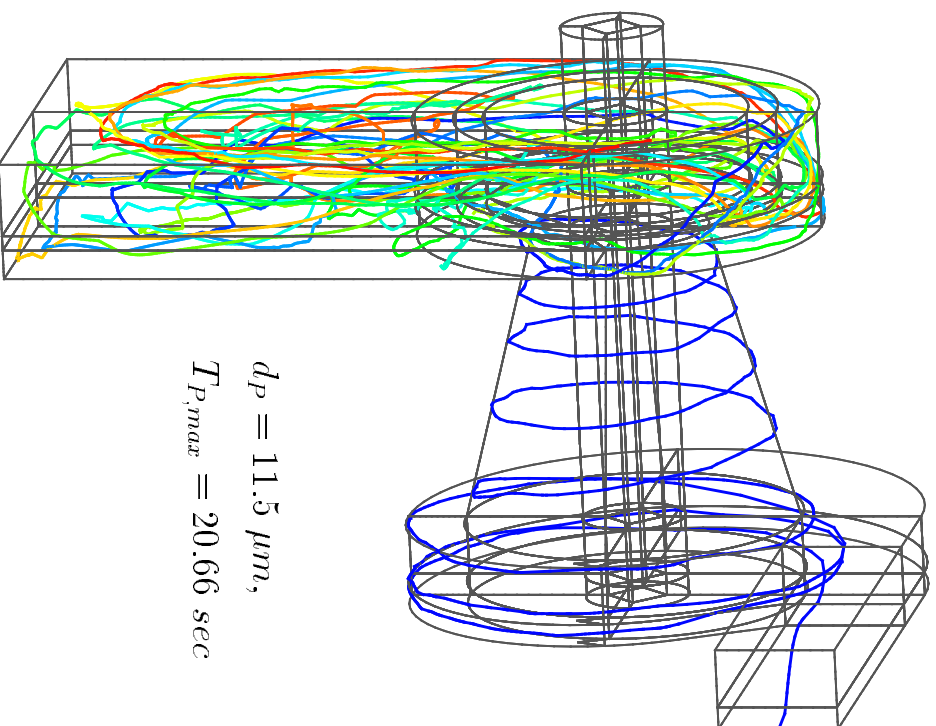
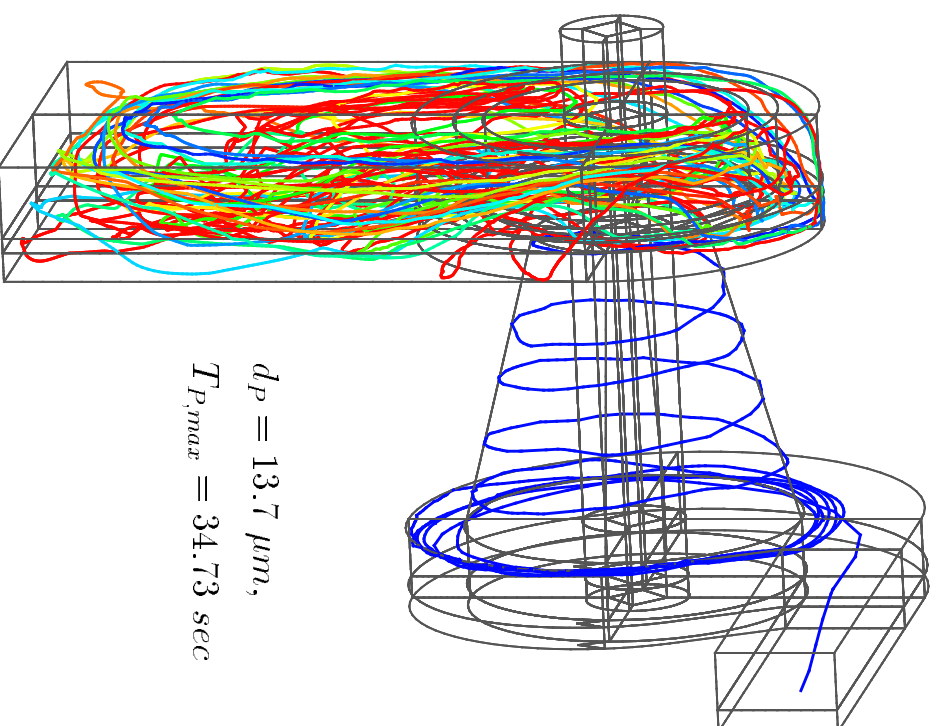


Particle trajectories in ZS18 cyclone

Particle trajectories for $d_p = 11.5 \dots 13.7 \mu\text{m}$, color corresponds to particle residence time



$$d_p = 11.5 \mu\text{m},$$
$$T_{P,max} = 20.66 \text{ sec}$$



$$d_p = 13.7 \mu\text{m},$$
$$T_{P,max} = 34.73 \text{ sec}$$

Investigation of Particle Separation in Symmetrical Double Cyclone Separators

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