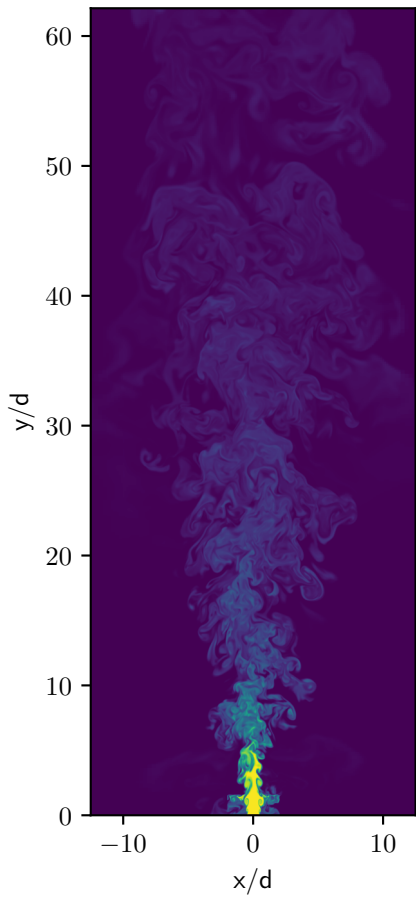
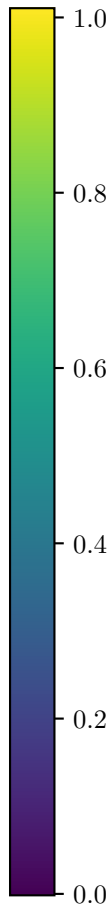
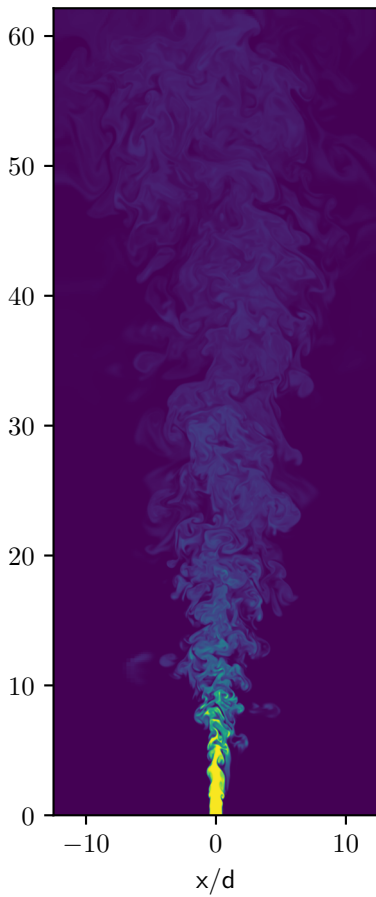


$T_\infty = 314K$  $T_\infty = 350K$ 

$$\frac{\rho - \rho_\infty}{\rho_\infty - \rho_{i,d}}$$