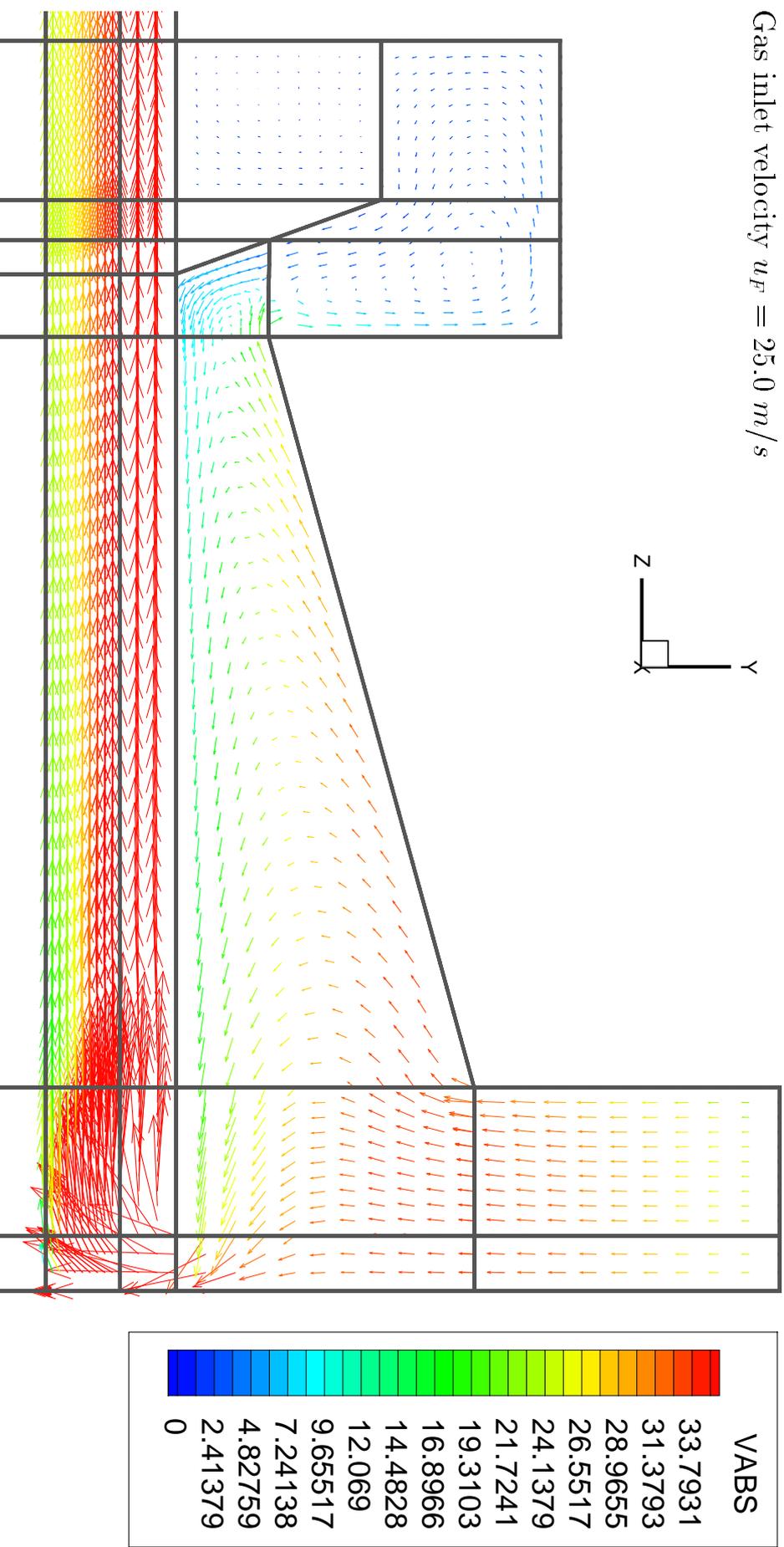


Fluid flow field in the symmetrical double cyclone ZS30 (y–z–plane)

Gap width between apex cone and cyclone wall $h_{ac} = 30.0 \text{ mm}$,

Gas inlet velocity $u_F = 25.0 \text{ m/s}$



Investigation of Particle Separation in Symmetrical Double Cyclone Separators

Th. Frank*, J. Schneider**, Q. Yu*, E. Wassen*

* Chemnitz University of Technology / ** Flensburg University of Applied Sciences, Germany

