

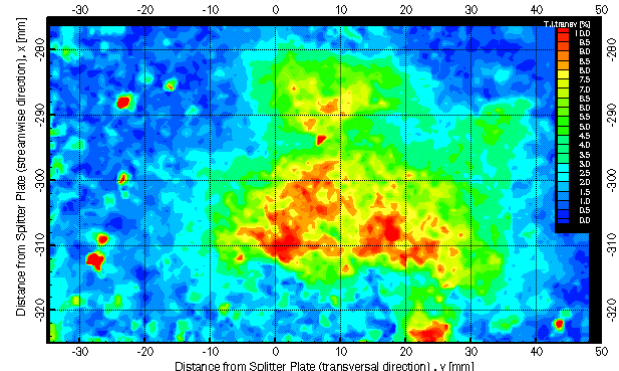
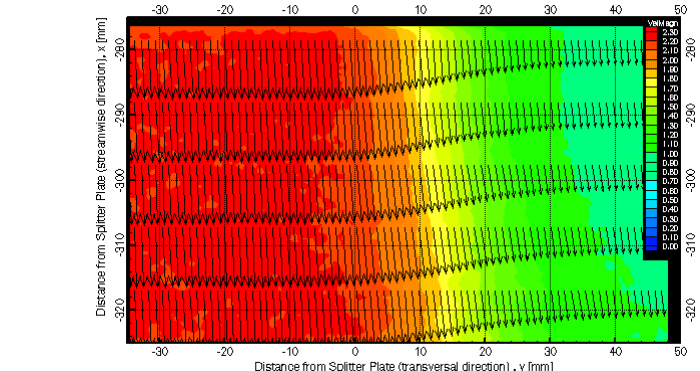
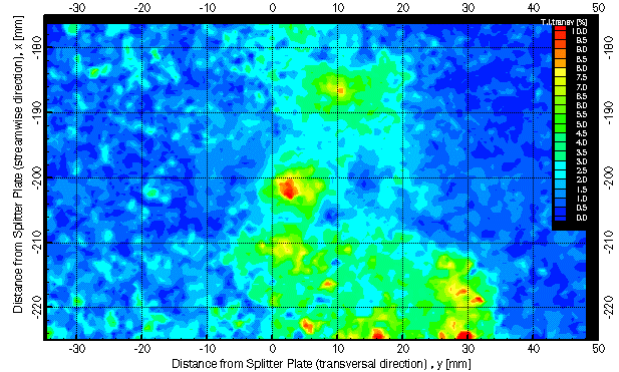
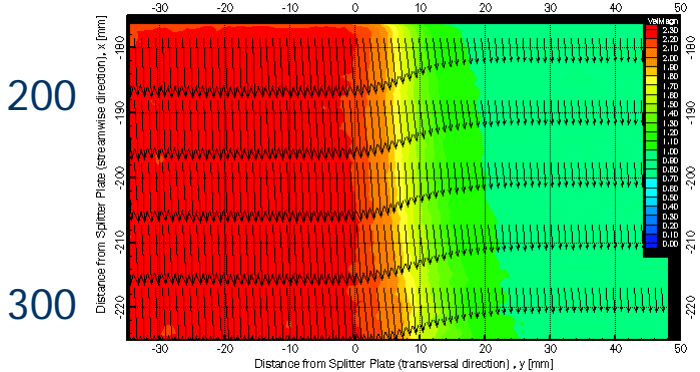
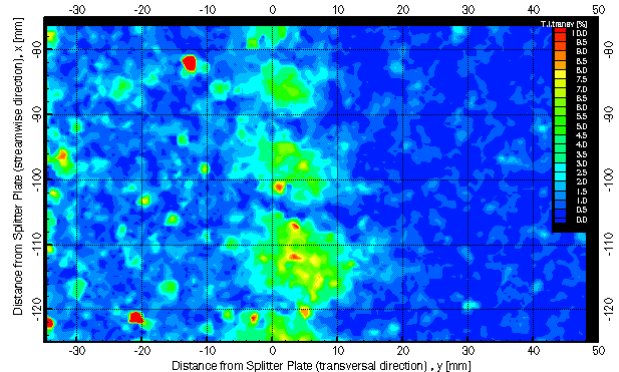
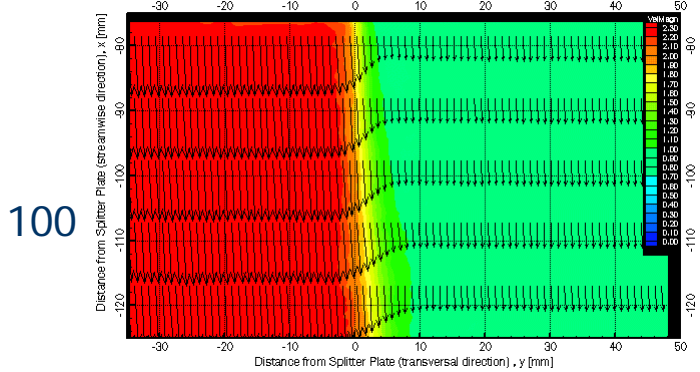
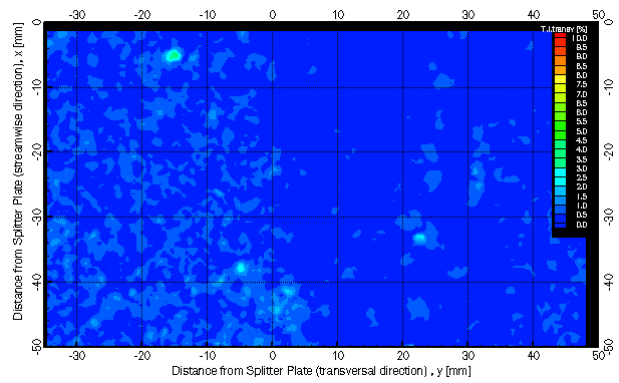
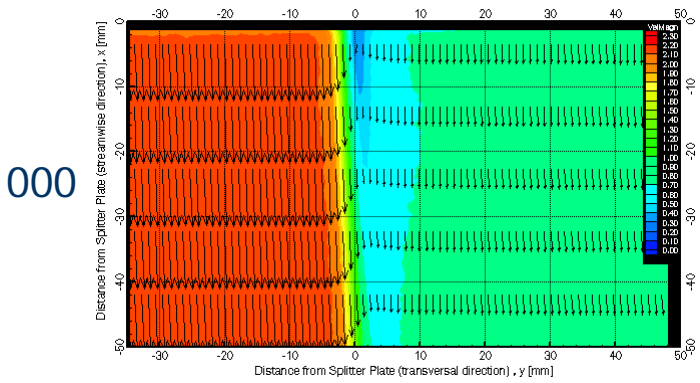


PIV Single-Phase Flow

Velocity Ratio: $r = U_2/U_1 = 0.5$

Velocity Magnitude

Transversal T.I.





PIV Single-Phase Flow

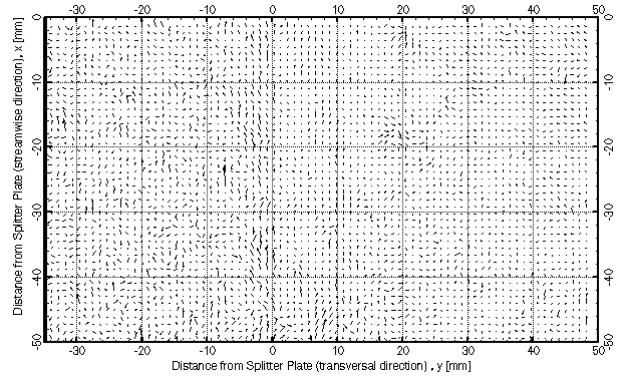
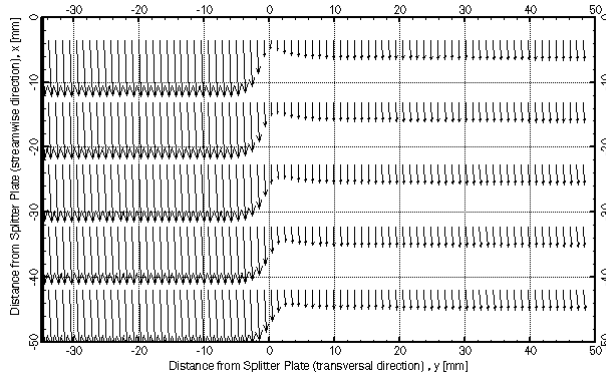
Velocity Ratio: $r = U_2/U_1 = 0.5$

Velocity Magnitude Fluctuating u', v'

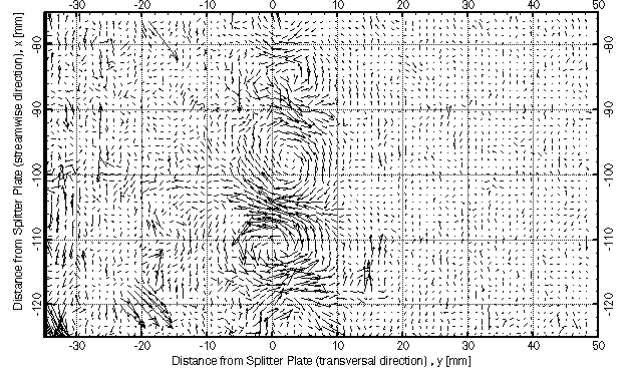
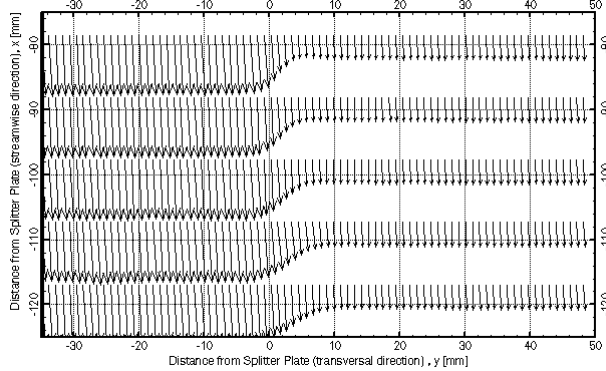
U_1  U_2

U_1  U_2

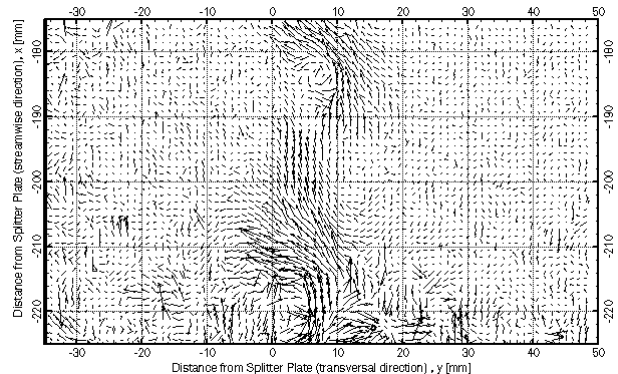
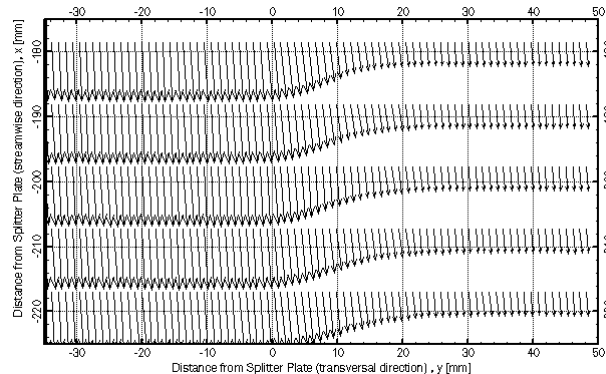
000



100



200



300

