

Results

1.4 Instantaneous temperature and velocity field



Fig. 7 Instantaneous temperature field (line: $T = 273$ K) at $t = 200$ s.
($T = 110$ K at the vent)

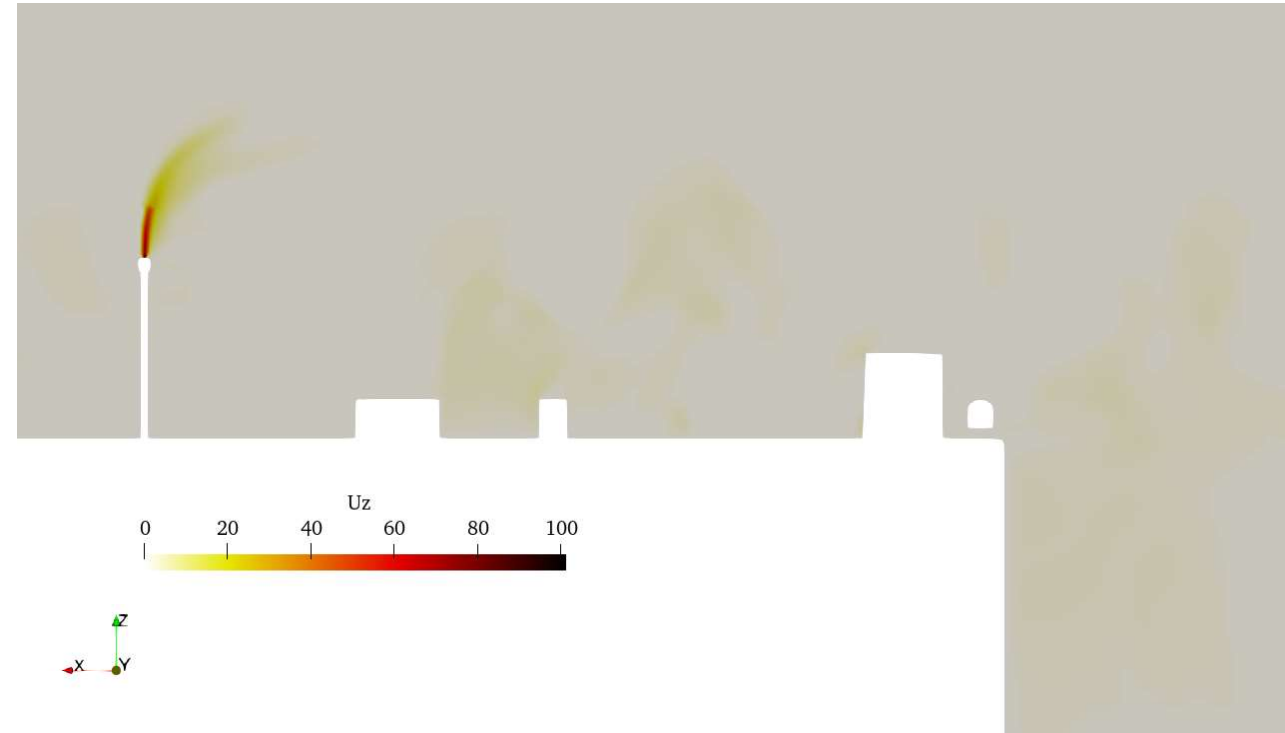


Fig. 8 Instantaneous velocity field at $t = 200$ s.
($U_z = 101$ m/s at the vent)