

Fig.4 represents the turbulent viscosity distribution in the vertical plan for four configurations. The closer bump to the turbine intensifies the displacement of the turbulent viscosity towards the tank solid walls. 4, b and 4, c), the wake of the turbulent viscosity grows at the upper part of the tank compared to the other two configurations case 1 and case 4 (Fig. 4, a and 4, d). 4, d).