

$$\text{Density [kg/m}^3\text{]} = 1000.0 + \sigma_t$$

Figure 4.3: Diagram for density of seawater as a function of temperature and salinity

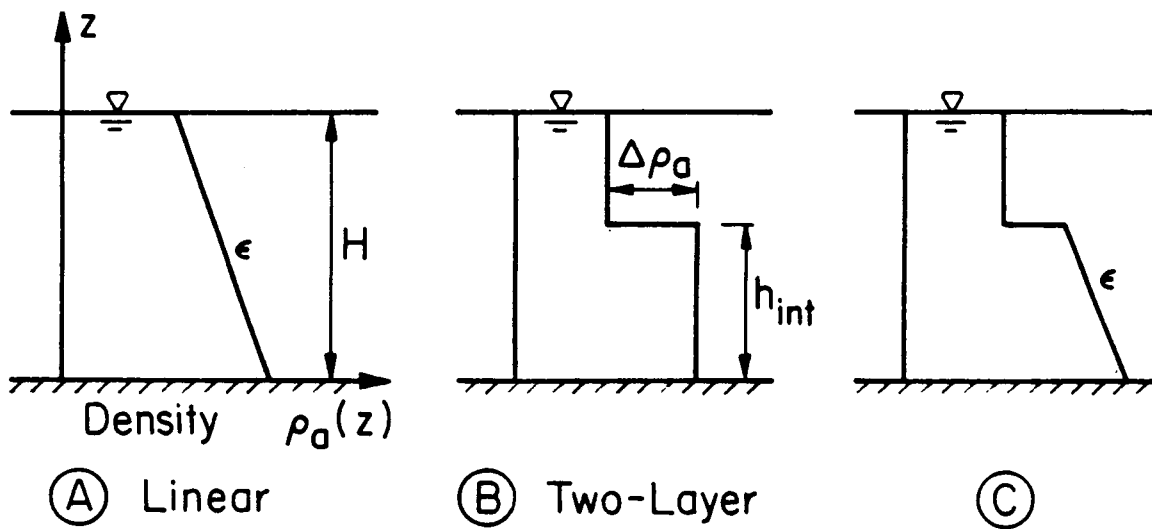


Figure 4.4: Different approximations for representing the ambient density stratification