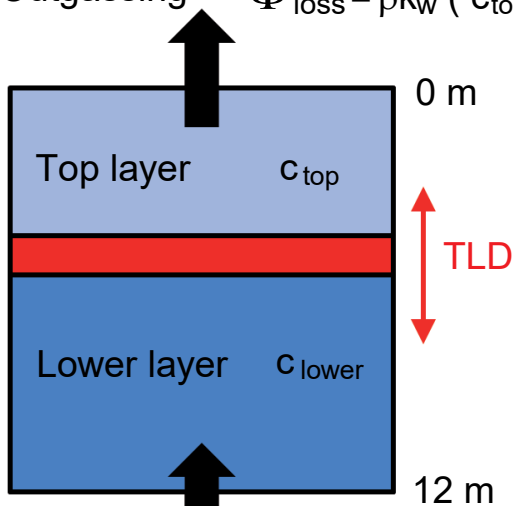
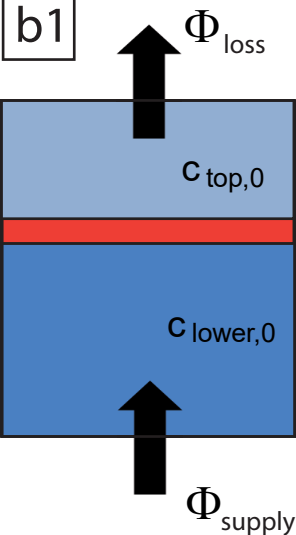
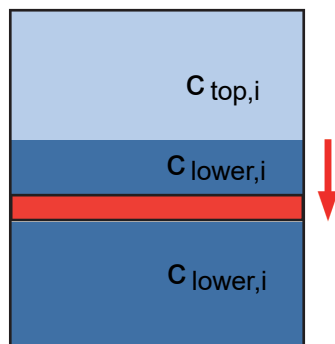


aOutgassing $\Phi_{\text{loss}} = \rho k_w (c_{\text{top}} - c_{\text{eq}})$ Interface of
no mixingSupply by
diapycnal
mixing $\Phi_{\text{supply}} = \rho K (c_{20\text{m}} - c_{\text{lower}}) / (20\text{m} - 0.5(\text{TLD} + 12\text{m}))$ **b1****b2****b3**