

rate E_1

Evaporation

rate E_2

Flow \longrightarrow



The diagram illustrates a fluid flow system. A light blue reservoir is shown with a central opening and two side openings. The fluid level is higher in the left side opening, forming a larger meniscus, and lower in the right side opening, forming a smaller meniscus. Arrows point from the fluid surface into the atmosphere above both openings, labeled 'rate E_1 ' and 'rate E_2 ' respectively. A grey oval labeled 'Evaporation' is positioned above the central opening. A horizontal arrow labeled 'Flow' points from the left side opening towards the right side opening, indicating the direction of fluid movement within the reservoir. Blue dots representing fluid particles are scattered in the air above the openings. The entire system sits on a grey base.