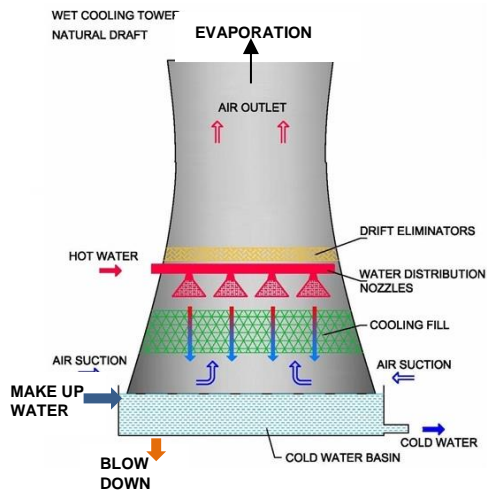


TYPICAL CLOSED-CYCLE COOLING SYSTEM



Source: <https://engineeringinsider.org/cooling-tower-types/>

Make up water = external source of water (e.g. well water, river water, lake water)

Cycles of concentration (CoC) = (Make up flow) / (Blow down flow)

Make up = Blow down + Evaporation