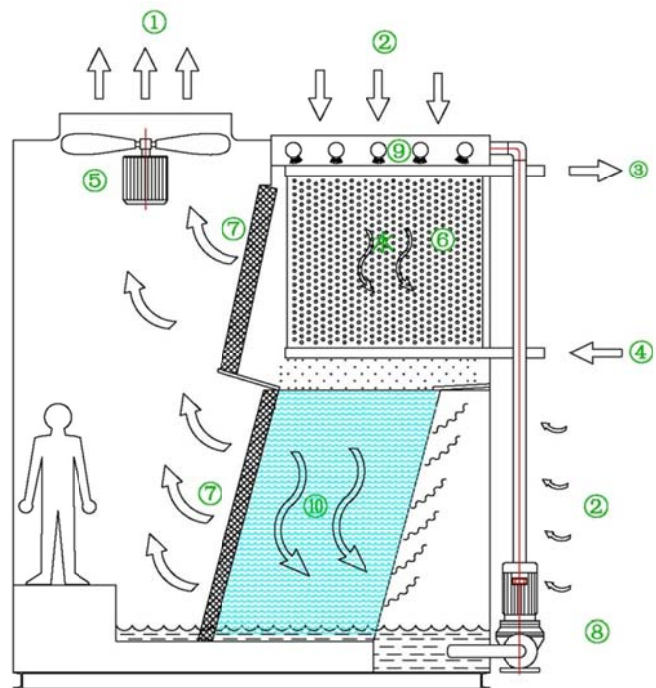


## Closed circuit cooling tower

Closed type cooling tower (evaporative air cooler) is an equipment with tube heat exchanger placed in. Such, it contains air, spray water and circulating water heat exchange to ensure the cooling effect. There will be no pollution on the water used and the efficiency of operation of primary device is ensure. Thus, service life is increased. When the environment temperature is low, the spray system can be turned off for water-saving purpose. With the National Energy Conservation and Emission Reduction policy implemented and the increase of water resources shortage, Seagull closed type cooling towers serve to be a solution to be widely used in industrial, process, refrigeration and HVAC cooling system.

### Component

- ① Warm air out
- ② Air in
- ③ Circulate liquid in
- ④ Circulate liquid out
- ⑤ Fan and motor
- ⑥ Coil
- ⑦ Drift eliminator
- ⑧ Pump
- ⑨ Water distribution system
- ⑩ PVC fillings



### Advantage:

- Improve production efficiency;
- Demineralized water has no scaling, clogging, drift loss and pollution;
- Long life span;
- High reliability, stability and low breakdown;
- Prevent accident;
- No basin and area conservation;
- Improve plant utilization factor;
- Saving time, easily erection and moving.