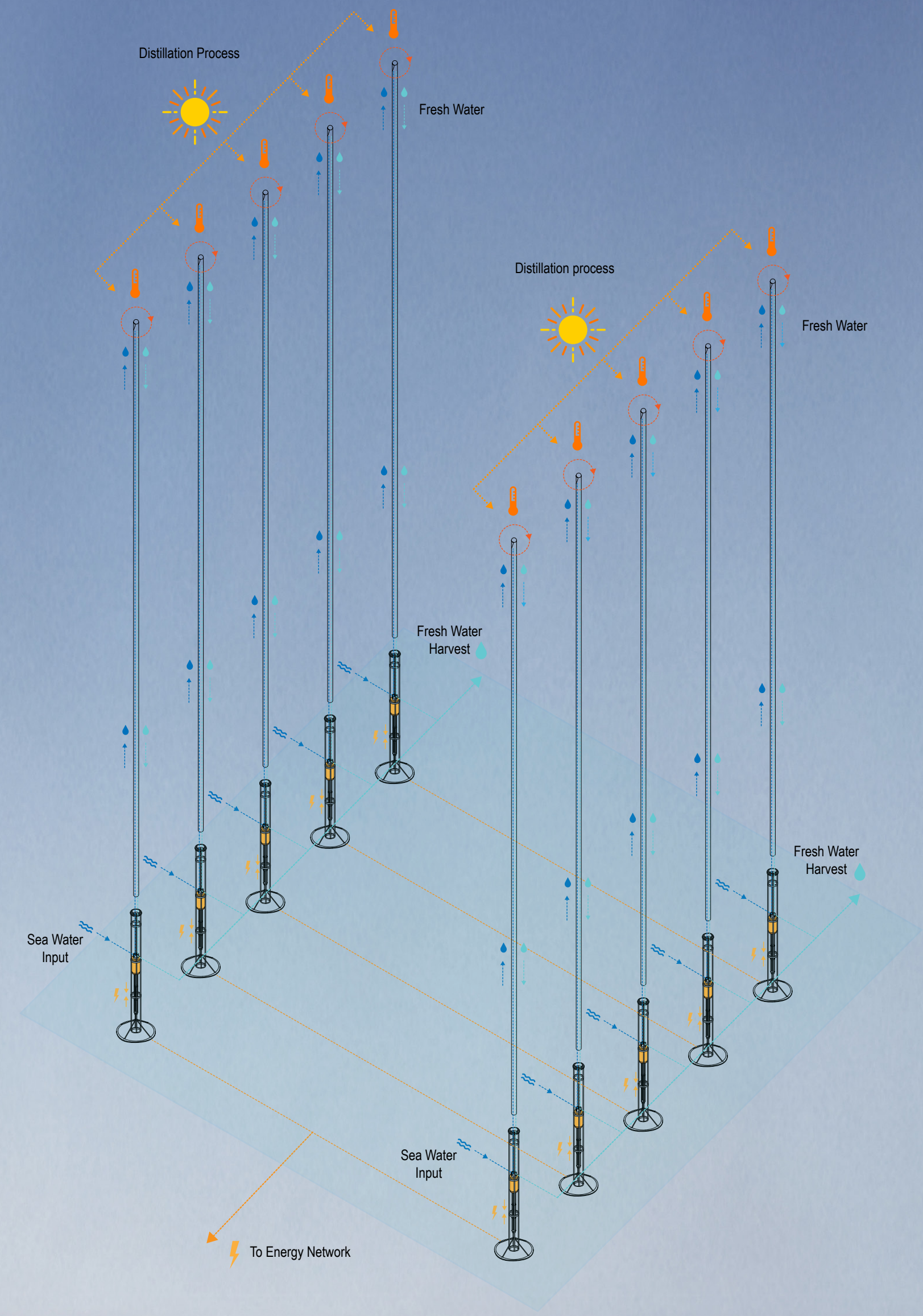
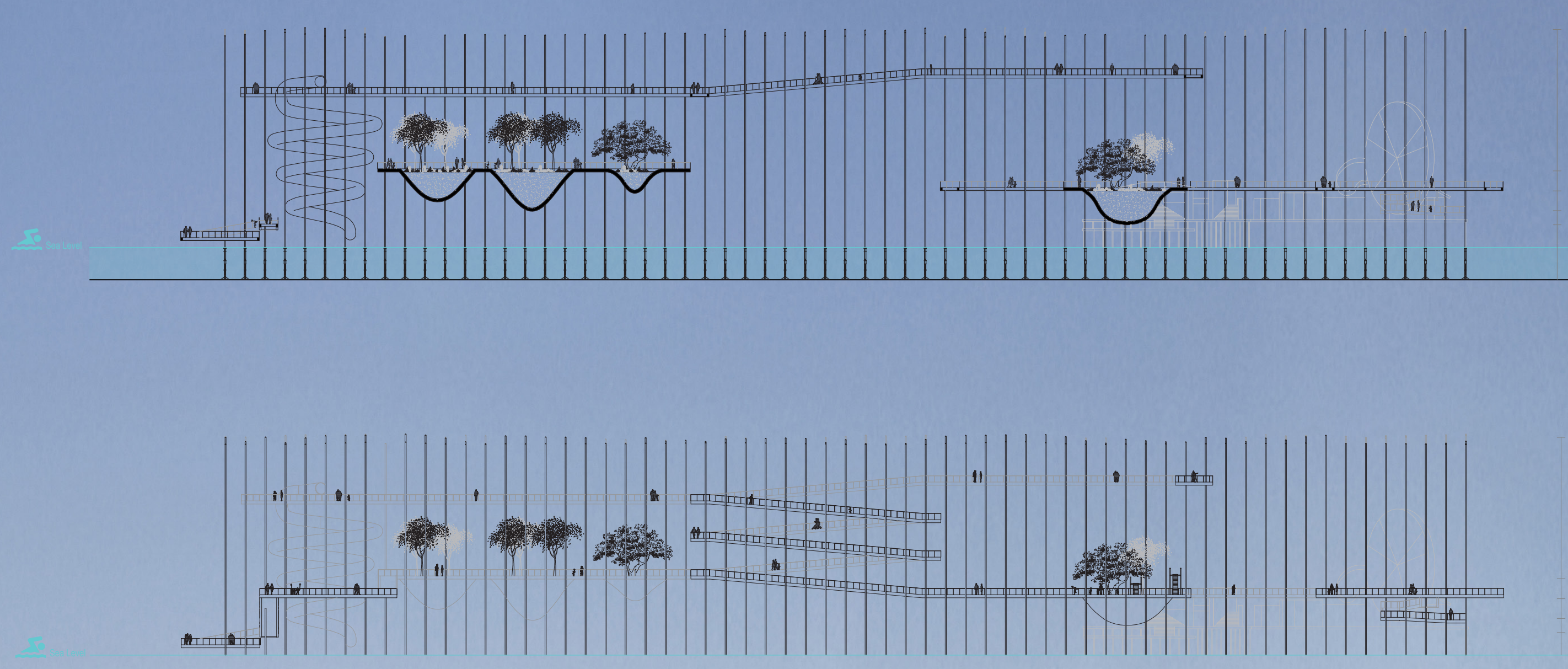
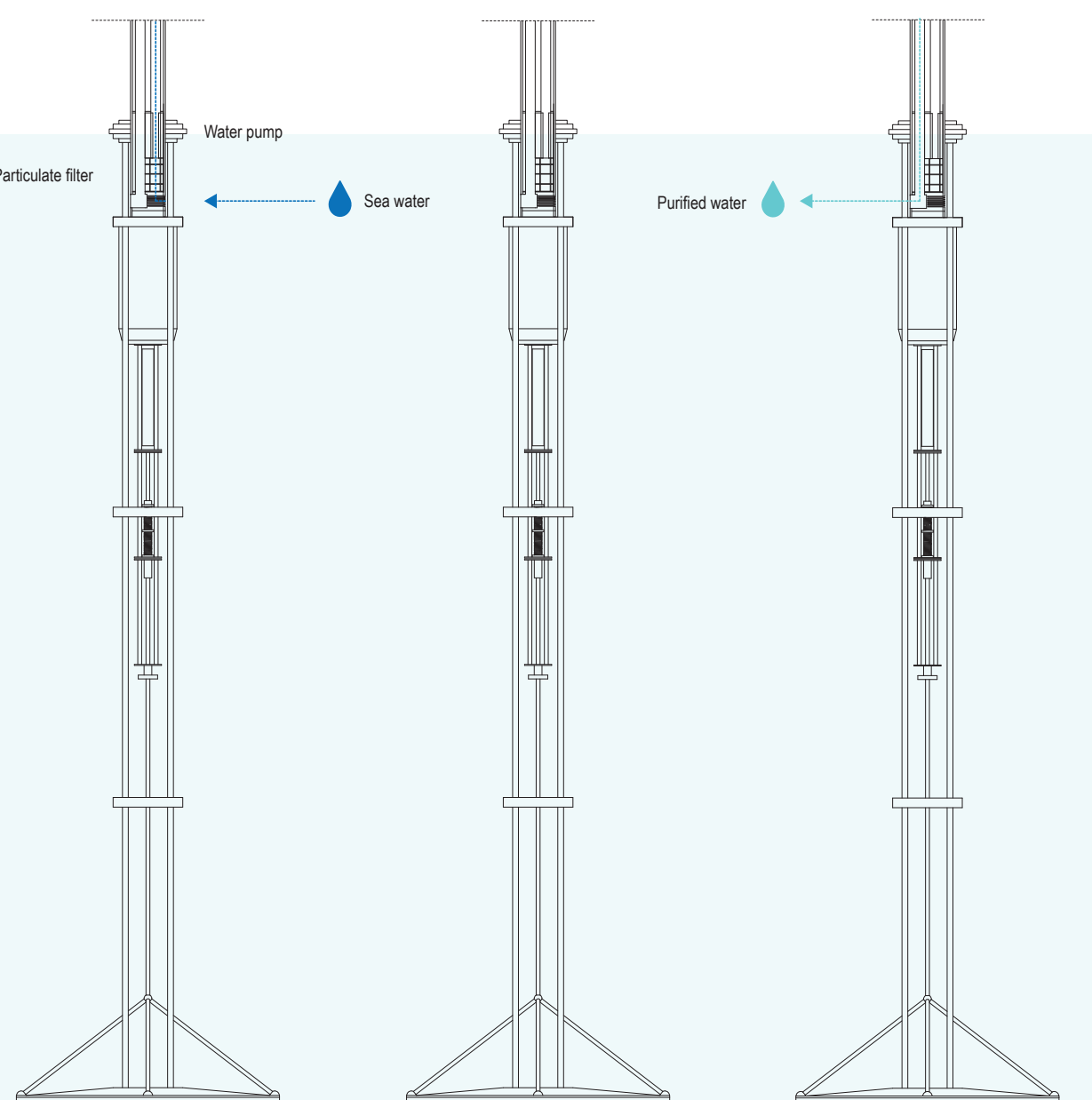
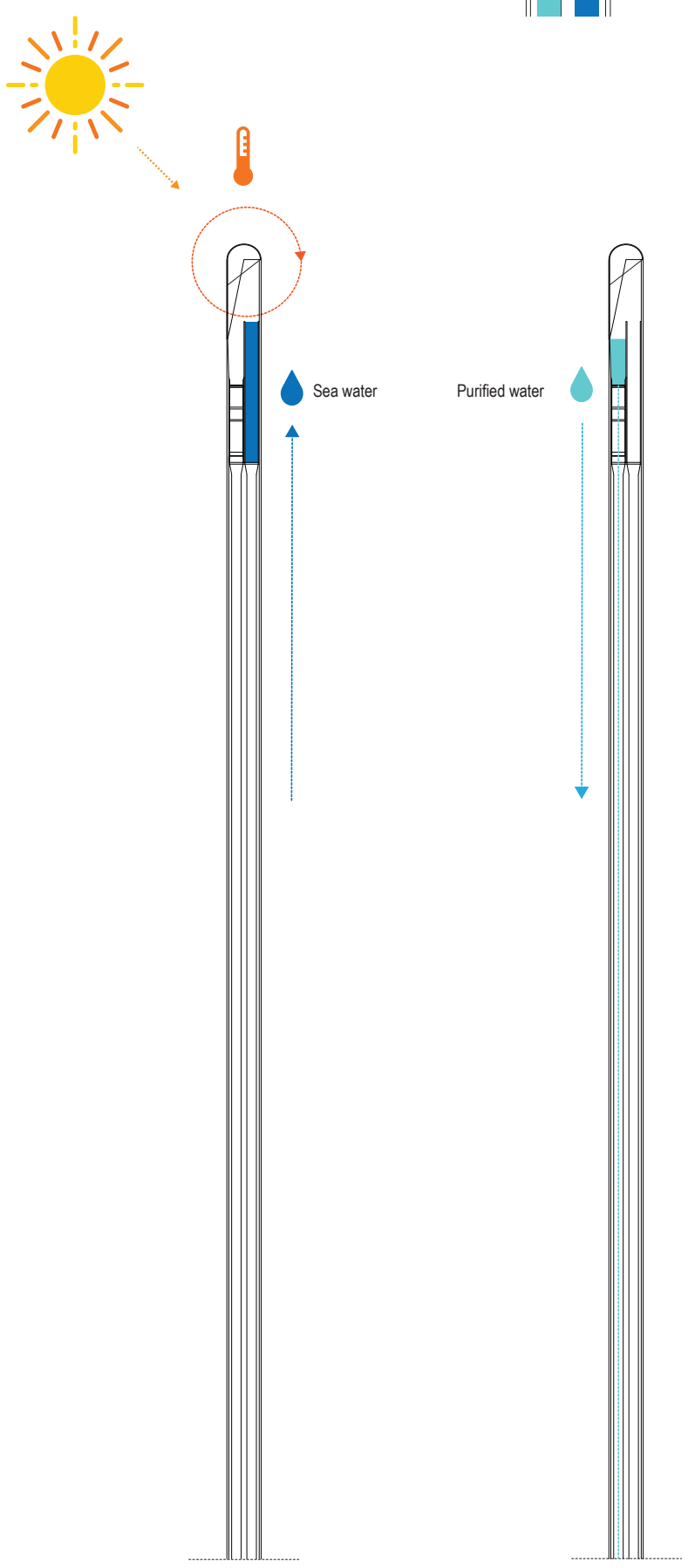
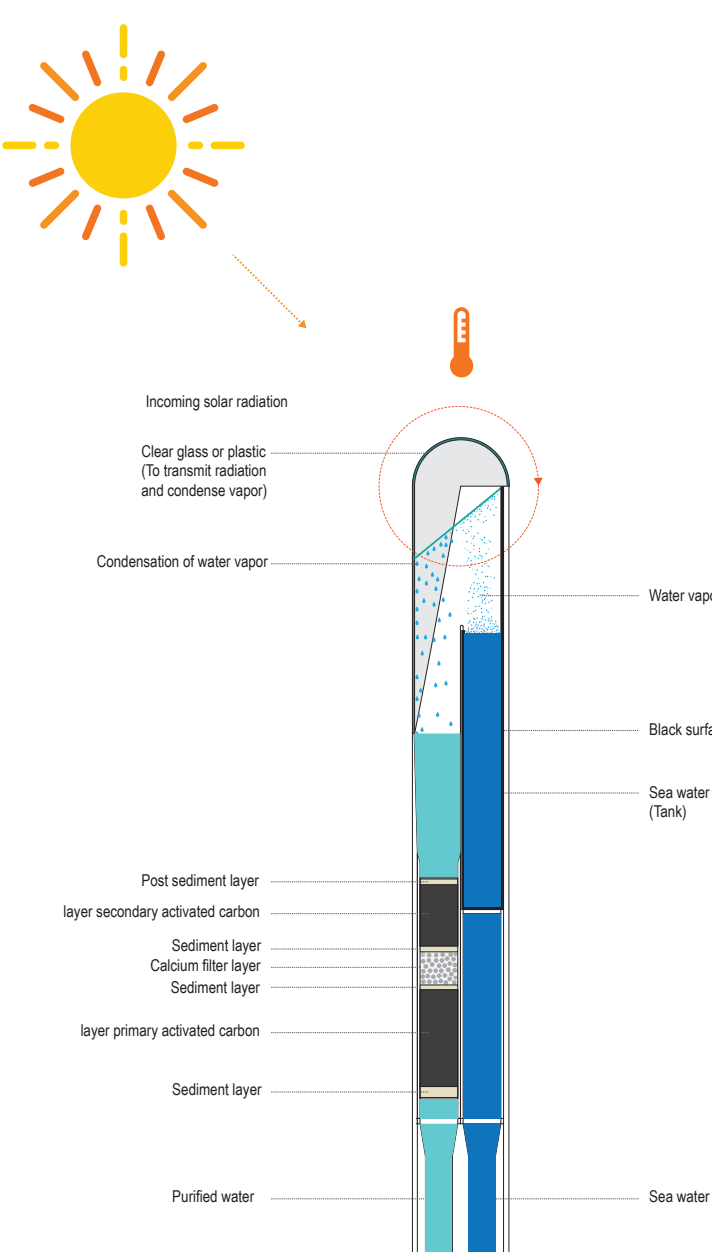


SYSTEM OF DESALINATION WATER

The element is fixed to the ground through a heave plate located at the base, which is connected with a spring-loaded piston that can be compressed or dilated, depending on the movement of the sea. The water is pumped up in a tank, where the sunlight, filtering through a lens, heats the water up to the evaporation. Now is desalted and flows back down through the filter by a pipe in a collection point. The element use the waves movement to move the spring and the sun to heat the water for the evaporation. The solar distillation is a very important method especially for the hot locations. The system is very economical, because it only requires energy for pumping the water to the tank.



CHAINSWORD
seafront water park