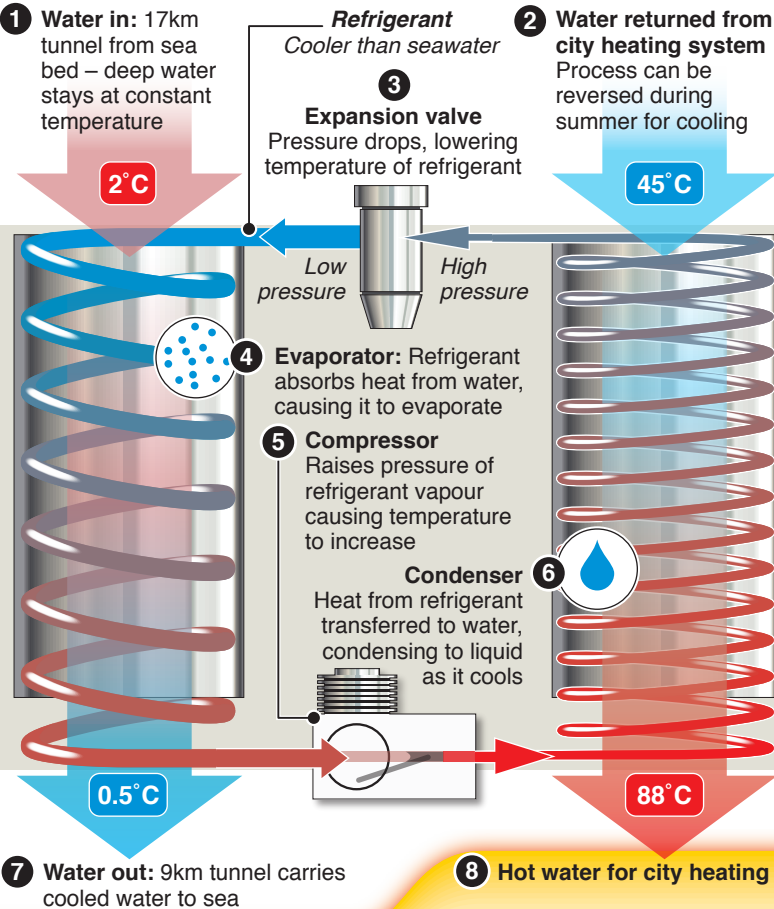


Baltic heat pump to power 40% of Helsinki

A €400m, 500MW project to generate heat for the Finnish capital will extract deep water from the sea bed, even when the surface is frozen



INPUT 1kW electricity (for pump)

City also utilising heat from waste water and buildings to meet goal of carbon neutrality by 2050

OUTPUT 6kW heat
(5kW derived from seawater)