

HEAT PUMP TYPE HOT-WATER SUPPLY DEVICE AND HOT WATER STERILIZATION METHOD

ABSTRACT

5 A heat pump type hot-water supply device (1) including a hot water storage
tank (5) and a hot water circulation circuit (50) is provided with a bactericidal
component generator (60), such as a discharge device (65) for generating a streamer
discharge, in order to prevent development of bacteria, such as Legionella, at low
cost. The bactericidal component generator (60) generates, at a temperature lower
10 than or equal to that of hot water in a hot water circulation circuit (50), a bactericidal
component so as to bring about an effect on the hot water.