

Abstract

This water treatment facility comprises: a first membrane filtration device; a second membrane filtration device provided at a stage subsequent to the first membrane filtration device; a reservoir tank that retains a portion of permeated water that has permeated through the first
5 membrane filtration device; a circulation flow path that is provided between the first membrane filtration device and the reservoir tank, and enables the permeated water retained in the reservoir tank to circulate between the first membrane filtration device and the reservoir tank; a pump that is provided in the circulation flow path; and a control unit that controls the pump such that after the end of washing of a filtration membrane accompanied by introduction of air into the first
10 membrane filtration device, the permeated water retained in the reservoir tank is circulated between the first membrane filtration device and the reservoir tank through the circulation flow path.

FIG. 1