

WATER TREATMENT SYSTEM

ABSTRACT

To provide a water treatment system in which wiring work between water treatment units and an integrated control panel is unnecessary. The water treatment system includes pumps 2 and 5, a pretreatment apparatus 3, an activated carbon filter 4, an RO apparatus 6, and a deionizing apparatus 7, individual controllers 12 to 17 provided in the pumps 2 and 5, the pretreatment apparatus 3, the activated carbon filter 4, the RO apparatus 6, and the deionizing apparatus 7, and an integrated control panel 20 that communicates with the individual controllers 12 to 17 by short-range wireless communication. The individual controllers 12 to 17 are enabled to communicate with one another by short-range wireless communication. The pumps 2 and 5, the pretreatment apparatus 3, the activated carbon filter 4, the RO apparatus 6, and the deionizing apparatus 7 are standard products.

Figure 1