

WATER FILTRATION SYSTEM

ABSTRACT

A water filtration system includes a base, at least one filter cartridge and at least one casing with an opening at the bottom. The top surface of the base is provided with at least one accommodating trough that has a connector. The top edge of the accommodating trough is formed with a plurality of retaining plates and through-holes that are arranged at intervals. The bottom of the casing extends outwards to form a plurality of insertion pieces that are arranged at intervals. The insertion pieces pass through the through-holes. The insertion pieces are inserted into the underside of the retaining plates respectively. The casing is connected to the base via insertion. The filter cartridge is connected to the connector of the base and received in the casing. Thereby a water filtration system is formed, which can be assembled or disassembled easily and rapidly to facilitate the replacement of filter cartridges.

Figure 1 accompanies the abstract.