

The invention relates to the water treatment field, in particular to a device for purification and disinfection of water.

The device consists of a body, made of impact-resistant polystyrene with cover, inlet and outlet pipes, a valve distributing system.

The body is divided into two chambers, into one of them there is installed a manual pump and into the other a filtering module, containing porous polypropylene, adsorbent on base of activated coal, fibrous ion-exchangeable anionite, fibrous ion-exchangeable cationite, anionite in the OH form, activated coking coal and argentiferous anionite.

The device is provided with a demountable prefilter, containing porous polypropylene and anionite with bactericidal action, as well as a capacity for the purified water.

Claims: 3

Fig.: 1