

The invention relates to oil producing and water producing industries and can be used for purification of perforation zones and filters of wells at production of liquid and gaseous products. A device for bottom-hole zone treatment has a surface power supply source and submerged section connected to it with geo-physical cable, as separate connected in sequence modules, charge block, switch block with two electrodes, collector block placed in split cylindrical body, and needle-plane electrode, switch block and charge block that are electrically combined to one module, sealing element, liquid dielectric in free volume in the body of the module and inner cavity. Switch is provided with a body placed coaxially with respect to the body of the device and electrically connected to it, cover of the body of switch is one of its electrodes that is electrically connected to electrode-plane of electrode system and positive terminal of charge block, and the second electrode of the switch is connected to negative terminal of charge block and one of outputs of collector clock second output of which is connected to needle electrode of electrode system. The technical result is in decrease of overall dimensions of the submerged section of the device for bottom-hole zone treatment and in increase of its specific power consumption by 8-10 %, this leads to improvement of operation characteristics of the device, in particular to convenience of mounting under conditions of wells, transportation and processing wells with curvatures.