The design of a flow meter, part of equipment for selection of the working regime for an electromagnetic pulsator

CHIRILA C. - USAMV Iasi BALAN O. - Universitatea Tehnica "Gh. Asachi" Iasi

The paper studies the problems regarding the design of a flow meter that it is a part of a selection equipment of the working regime for an electromagnetic pulsator. The usage of the flow meter, together with the experimental electromagnetic pulsator offers the possibility of the milking equipment, in which it is used, to change automatic the working regime function of milk flow collected from the animal. For working regime selection of the electromagnetic pulsator function of the milk flow obtained at collector exit, the settled optimal position, on the flow meter of the electrodes from the command circuits, was determined.