

The invention relates to a process and a system for measuring the fluid medium consumption in a delivery line. The process includes the creation of a storage space, where the fluid medium current is imparted a pulsating character. As storage space is used a line sector, limited by two bistable valves, wherein by means of the valve parameters it is preset the pulsation character, then it is fixed the number of pulsations occurred in the consumption measuring period and according to this number it is calculated the fluid medium consumption. The consumption measuring system includes a delivery line (1), inside which there are installed bistable valves (2, 3), a line (1) sector, limited by the bistable valves (2, 3), forming the measuring volume (4), equipped with a fluid medium pulsation parameter measuring device (5).

Claims: 2

Fig.: 2

