

ABSTRACT

Method and device for measuring the conductivity of a pure or ultrapure liquid.

The invention relates to a method of measuring the conductivity of a pure or ultrapure liquid, notably water, using electrodes, characterized in that it consists in determining the conductivity by modeling the liquid in the form of an equivalent electrical circuit diagram comprising a resistor R , a capacitor C_p in parallel with the resistor R , and a series capacitor C_s .

It also relates to a device for implementing this method and a purification system incorporating such a device.

Figure 1