

FOR BLEACHING PROCESS

CCC METER II

CONTINUOUS TITRATION SYSTEM

[CHARACTERISTICS]

AUTOMATIC CONCENTRATION CONTROLLER AND DISPENSER.

AUTOMATIC AND CONTINUOUS TITRATION !

ZERO STOCK SOLUTION



 **TOKAI SENKO**

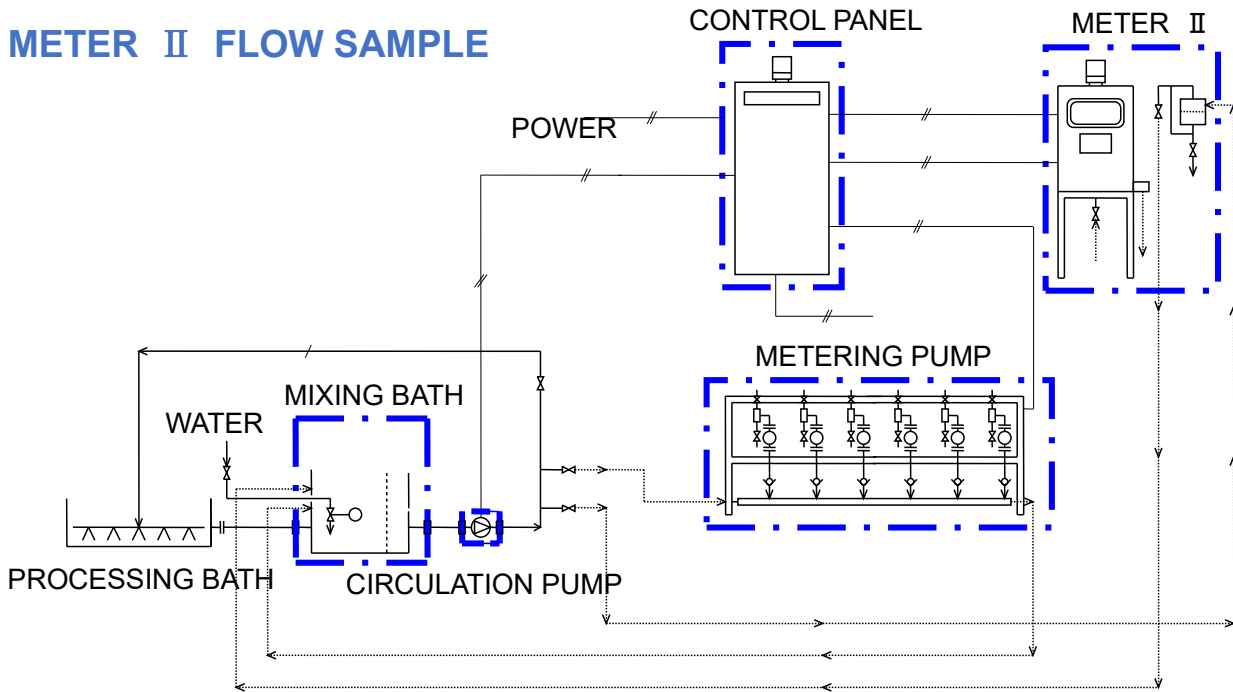
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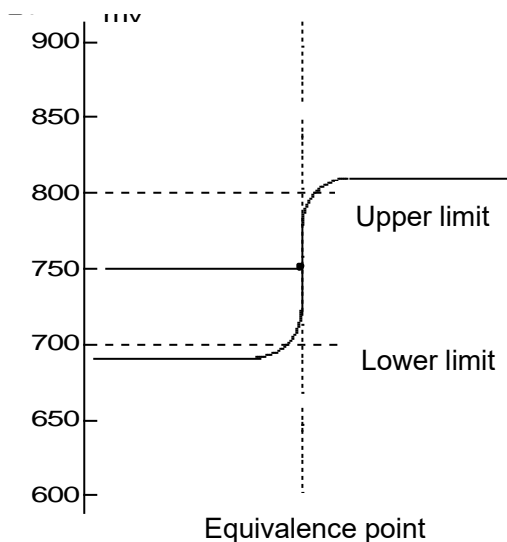
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METER II FLOW SAMPLE



Potential mV



MEASUREMENT PRINCIPLE

This is a continuous device for titration analysis performed in the laboratory. In the hand analysis method, the change in the color of the indicator is used to determine the equivalence point, but this device detects the equivalence point using a pH meter and ORP meter.

In the case of H_2O_2 , the equivalence point is 750 mV, so control the flow rate of the reagent so that it becomes the equivalence point. In ORP accounting, upper and lower limits are set in advance centering on the equivalence point, and when the upper limit is exceeded, the flow rate of the reagent is decreased, and when the lower limit is exceeded, the flow rate of the reagent is increased, so that the equivalence point is reached. The amount of reagent is detected, calculated, and output as the concentration.