

Case Solutions[®] Test Kit

CSITK3



Introduction:

Cleaning is the critical first step in the decontamination process. Testing a washer disinfectant is vital to ensure that the equipment is properly dosing and calibrated.

Case Medical provides a pre-packaged test kit to monitor how much product is drawn from the sink and machine, to assess water quality, temperature, alkalinity and total dissolved solids. Each Case Solutions Test Kit is composed of a digital thermometer, TDS meter, 2 graduated cylinders and a container of test strips to monitor pH, hardness, chlorine and alkalinity of water.

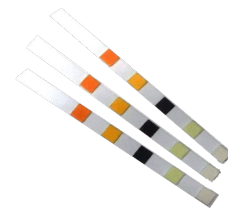


Directions for use

Use the Case Solutions[®] Test Kit weekly and Case Soil Indicators daily to monitor your cleaning process for quality assurance. Failures are instantly recognizable.

Water Test Strips monitor the following parameters:

- Free Chlorine (0-10 mg/L)
- Total Chlorine (0-10 mg/L)
- Total Hardness (as CaCO₃, 0-25 gpg and 0-425 mg/L)
- Total Alkalinity (as CaCO₃, 0-240 mg/L)
- pH (6.2 - 8.4)



TDS meter:

Indicates the total dissolved solids (TDS) of a solution. Dissolved ionized solids, such as salts and minerals, increase the electrical conductivity (EC) of a solution, which interferes with the cleaning process.



Thermometer:

Thermometer can be used to measure temperature at the sonics and sinks. Alternatively, you can use the TDS meter to measure temperature at the sink.

Graduated cylinders:

Use the cylinders to measure the volume of detergent drawn by the automated washer. The larger cylinder has a capacity of one gallon (3.78 liters) and is used at the sink to measure the quantity of water drawn by proportioners or an automated dosing system. The smaller cylinder is used to measure the cleaning agent. Contact info@casemed.com for detailed instructions.



**Document the outcome on paper spreadsheet provided
or simply ask us for the digital guide online to download and go paper-less**

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