R-Tech Dental of Minnesota

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DISTILLER MAINTENANCE SCHEDULE

EVERY GALLON OF WATER REMOVED FROM DISTILLER

 Use the water tester to measure the quality of distilled water before using that water in ANY sterilizer. The device measures the Parts per million total dissolved solids (ppm TDS). This level should NOT exceed 003 on the tester – Especially if it is to be used in a stat-m.

EVERY 10 GALLONS OF DISTILLED WATER USED

 Open yellow handled drain valve on bottom of unit – discharging full tank of water from boiler. (This will help remove sediment buildup.) [SEE ITEM 10]

EVERY 1-2 WEEKS

• Open up the top of the boiling chamber and inspect it. If you can see white scale or buildup on the sides and or bottom of the boiling chamber it is necessary to use 3 tablespoons of descaler in the boiling chamber. [SEE ITEM 10]

EVERY 1-2 MONTHS

• Replace charcoal in charcoal filter. [SEE ITEM 10]

EVERY YEAR

• Shut off water supply and replace sediment filter. This filter is a basic Ice maker filter that is connected between the distiller and the water source. The connections are slip fittings. MAKE SURE they are tight. Major water leakage can occur. Return the main water valve to an on position.

IF DISTILLED WATER QUALITY IS POOR

• Perform all cleaning steps listed above: use descaler, drain and clean boiler & condensate tank, replace charcoal, and replace ice maker filter. If water quality is still unacceptable [SEE ITEM 7]

Descaler, Charcoal, ice maker filters, and water testers are available from us at R-Tech Dental of MN. Please call Mike at 800-826-8704 to order.