

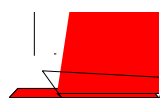
1. Introduction

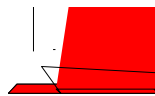
This manual covers the installation, operation and routine maintenance of the ATEC Model 8000 Automated Sampler. This instrument is a microprocessor controlled

2.1.2.2

2.1.2.6 Vacuum Pump

A diaphragm pump is used to draw air through the instrument. The pump is mounted inside the instrument.





3.3 Date and Time

The current date, time, and day of the week is displayed at the top of the screen

3.4 Site Identification

4. Programming the Model 8000

The Model 80

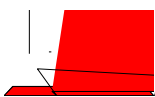
Ch.2 MFC Set Point

TouchScreen

Pressing the **TouchScreen** button brings up the touchscreen calibration routine.

The screen is calibration by touching five crosses that appear at different places 8(aF443.1(n)]TJ

If additional channels are to be sampled, The **Next** button must be pressed to display the schedule for the next port. For each subsequent port, the start date, start time, and duration can be entered



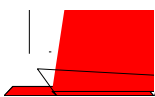
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5. Maintenance

This section describes routine maintenance procedures for the Model 8000 Automated Sampler. All other repair work should be performed by trained personnel.

5.3 Ozone Scrubber

The ozone scrubber should be replaced after approximately 100,000 ppb ozone hours of either sampling or purging at 1 lpm. This is generally evTJ-3(n)



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