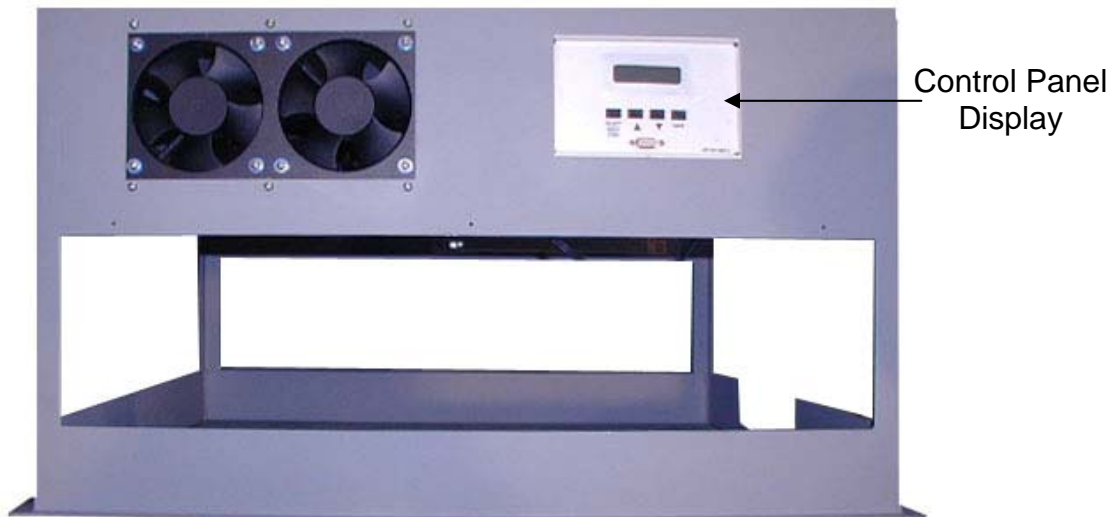


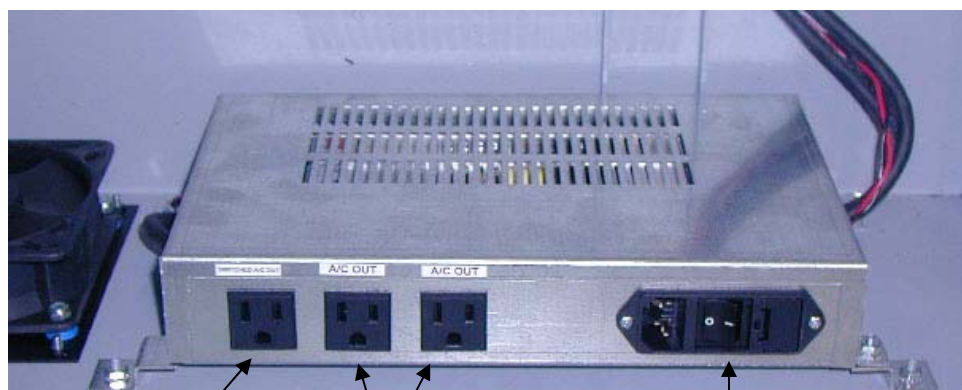
DISPLAY DEVICES

Temperature Controller Operation

The Temperature Controller in its basic configuration controls and displays the temperature of the enclosure.



To start operation, turn on the AC switch on the power supply. The controller will sound an alarm (if enabled), turn on fans for 10 to 20 seconds, and then reset the system to a start state.



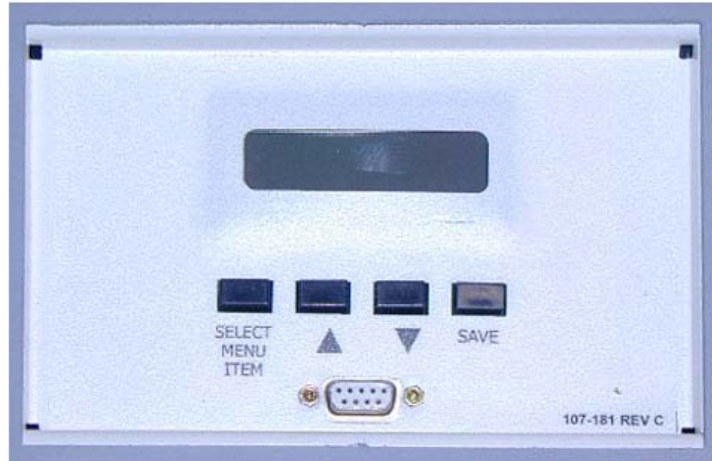
Switched AC

Unswitched AC

AC input - On/Off Switch

While operating, the display will show the current temperature and alarm status, if any.

DISPLAY DEVICES



Control Panel

There are five parameters to set for your desired operation. Each is set the same way. On the operators panel there are four buttons. The left most button selects the parameter to adjust (will show current setting). The next button (up arrow) will change the level up, and the next button (down arrow) will change the level down. The last button (most right) will save the level after adjustment. If you do not press this button, then the changes made will be lost. The five parameters are as follows:

Set Level Fan 1: Temperature at which the first set of fans will come on. Factory setting is 80 degrees (all settings in Fahrenheit).

Set Level Fan 2: Temperature at which the second set of fans will come on. This may not be on all models or equipment. Factory setting is 95 degrees.

Set Alarm Level: Temperature at which the alarm will sound. There is an onboard alarm, which may be disabled, and a dry contact out to tie into an external alarm system. Factory setting is 110 degrees.

Set Power Level: Temperature at which the switched AC outlet on the power supply will turn off. A last measure attempt to prevent damage to equipment by turning off power. Factory setting is 120 degrees.

Temperature Readout: Select either Fahrenheit or Celsius. Factory setting is Fahrenheit.