



Mushroom Controller Manual

(MAXWELL FT100 controller)

120v ONLY!!!!



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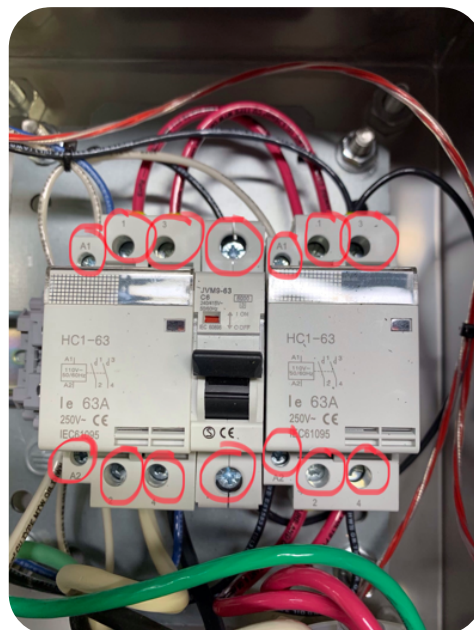
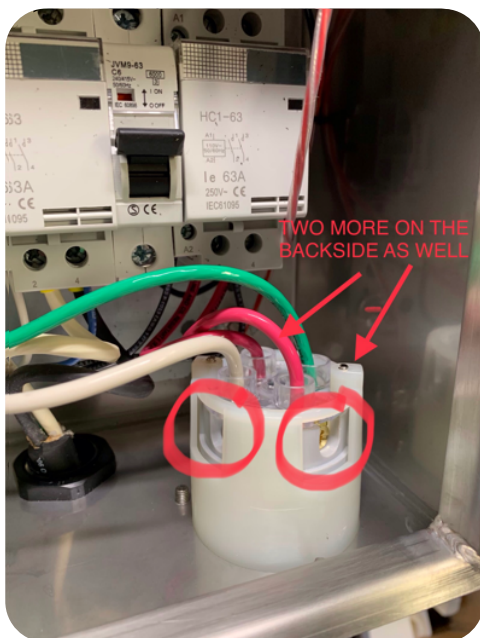
THIS CABLE MAY **ONLY!!!** BE USED TO POWER THE
STERILIZER CONTROL BOX WITH **120V AC POWER!!!**
CONNECTING TO **240V** WILL CAUSE DAMAGE TO THE
CONTROL BOX AND VOID THE WARRANTY!!! DO NOT
USE FOR ANY OTHER APPLICATIONS!!!!



****BEFORE DOING ANYTHING, FILL
KETTLE WITH WATER ABOVE THE
ELEMENT. ****

****ENERGIZING ELEMENT OUTSIDE OF
WATER WILL CAUSE IMMEDIATE
FAILURE****

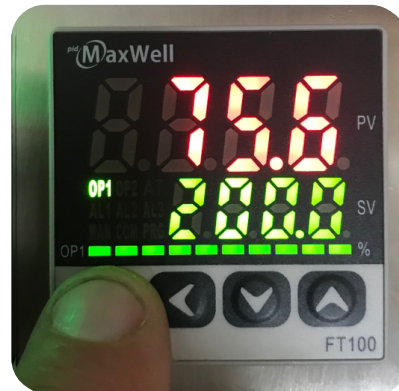
****BEFORE RUNNING THE CONTROLLER,
ITEMS MAY HAVE SHIFTED DURING
TRANSIT. MAKE SURE WIRES AT CALLED
OUT TERMINALS ARE SECURE****



This controller is pre-set at 200°F. This temperature is for elevations up to 6,000 ft. The timer is also pre-set to 18hrs or 1080 mins.

Step 1: The controller is set pre-set to 200°F.

To adjust the temperature above the preset temperature of **200°F** tap the **< key** then tap the **UP** arrow to adjust the digits (see pictures below).



Step 2: The controller is pre-set with a run time of 18hrs or 1080 mins.

To adjust the run timer from the preset time of **18hrs**, press the **SET** button until you see **At** again. Then, press the **SET** button **2 times** until **t1** appears. This is will display **1080**. To adjust higher or lower press the **UP** or **DOWN** arrows to the amount of minutes you prefer.

Step 3:

If you are unable to adjust the **t1** setting then press the **SET** button until you get back to the main temperature setting screen. Once you get here press and hold the **SET** button for at least 3 seconds until you see **P1**. Press the **SET** button repeatedly until you see **Lck** make sure this setting reads **101**. If for some reason it does not, use the **UP** and **DOWN** arrows as well as the **LEFT** arrow to adjust this.

Step 4:

Now you are ready to start your sterilization process. Turn the element switch back on. When the kettle reaches the desired temperature, the timer will start. **PROG** on the controller will start flashing and you will see the timer start to count the minutes (**counts up, see pictures at the top of page 4**).



Step 5:

When the sterilization process is complete, **END** will appear in **GREEN** on the screen. To reset the timer, hold the **UP** arrow for about **5 seconds**. End will disappear and the timer will restart counting once the set temperature is reached.



The sterilization process is now complete!