

Professional All Purpose Melter Instruction Manual



Model: PM-01

Important Safeguards

To reduce the risk of personal injury or property damage, when using electrical appliances basic safety precautions should always be followed, including the following:

- Read all instructions.
- Make sure nothing is plugged in until water is completely covering the element
- The outside of the melter will get HOT, use caution and keep children and pets away.
- Unplug from outlet when not in use and before cleaning. Allow cooling before putting on or taking off parts, and before cleaning.
- SAVE THESE INSTRUCTIONS

If you experience any difficulties with your equipment, have questions or suggestions, please contact
Technical Support at... customer care@discountsoapequipment.com

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Frankton, Indiana  Made in the USA

Important notes for the All Purpose Melter:

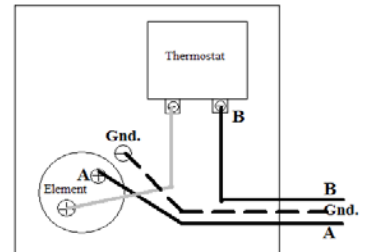
- Please read all instructions before attempting to set-up your Melter.
- Put enough water in it to check for leaks.
- Keep about 2" of water above the perforated, stainless steel plate.
- Do not use an extension cord or power strip.
- Hard Water or Water that may cause corrosion to your element... If you have this type of tap water or you are in doubt use RO water, distilled or bottled water.
- Consider hiring an Electrician or Plumber to install your tank.

**DO NOT PLUG IN UNTIL THE ELEMENT IS COMPLETELY SUBMERGED IN WATER!
THERE IS NO FIRE HAZARD BUT IT WILL DESTROY YOUR ELEMENT.**

Heater/Thermostat Installation:

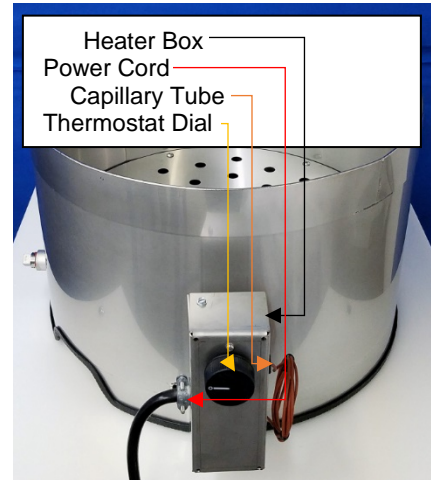
- Your Heater/Thermostat is supplied with a cord and plug.
 - 1500 Watt Heaters are 120 volts and use a standard 3-prong plug.
- If wiring direct to an outlet or electrical panel hire an Electrician.

International Customers; you will need to use the proper style plug for your country. If you are not sure, consult an electrician.



Note: Make Sure All threads have been wrapped with Teflon Tape

1. Insert the Heater Tube into the 1 ¼" (32mm) Coupling. Make sure it fits in freely. Note: the Coupling is a female fitting
2. Screw the Heater/Thermostat into the Coupling.
3. Turn the Heater/Thermostat until it is tight and the cord is not at the bottom of the box. See Picture Below.
4. Installing the Capillary Bulb and Tube:
 - Carefully... uncoil about 18" (46cm) of the Capillary Tube. Do not kink or make any sharp bends in it.
 - Locate the Capillary Tube Inlet, left of the Heater Box.
 - Insert the Capillary Bulb into the hole all the way in until it stops.
 - Slide the Capillary Tube Plug down the tube and push it firmly into the hole. This will lock the Capillary Tube in place and seal the hole.
 - Carefully coil up the excess Capillary Tube and secure it with a piece of tape or tie-wrap behind the box.
 - Be careful that you do not bend or kink the Capillary Tube.

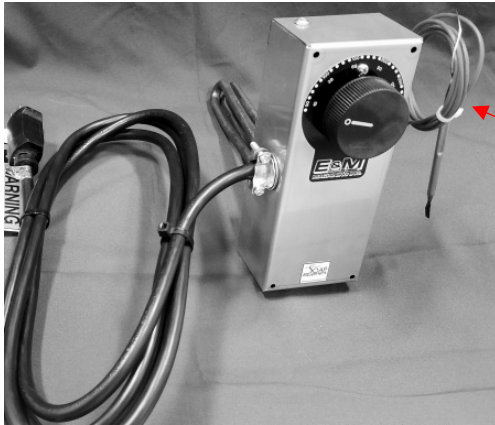


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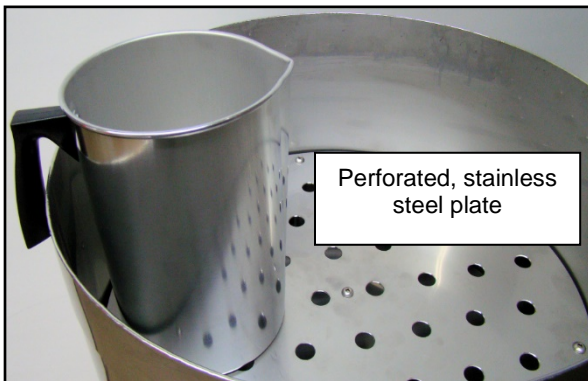
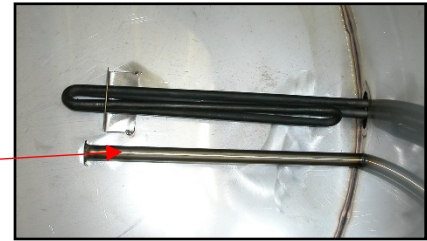
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Capillary Bulb goes in this tube next to heating element.



Perforated, stainless steel plate

Cautions using your Tank

- The Tank walls can get very hot, Be Careful.
- Keep the cord out of the way of traffic and not where someone might trip over it.
- Keep children away from the tank and electrical components.
- Do not drop water on the control box.
- When moving the tank, let it cool and drain it completely.
- Do not use an extension cord or power strip.
- *Safety first!*

Troubleshooting your Tank, if it is not heating:

First, check the following.

- Is the unit plugged in?
- Check the cord and plug. Are they in good shape, not cut or damaged?
- Has the Breaker been tripped or a fuse blown?
- Try a lamp or something else that you know works, will work in the outlet?

Call an Electrician or Plumber, if you do not know what you are doing. All tanks are tested prior to shipment. If it is not heating, then it might not be installed correctly or something in the circuit providing the power is not correct.

Check the Heater/Thermostat box.

BEFORE TESTING YOUR ELEMENT, UNPLUG YOUR HEATER/THERMOSTAT!

You can download instructions for checking and replacing your element at...

https://discountsoapequipment.com/Parts_c_22.html

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