



Water not Heating Up

Causes :

1. Hot not turned on
2. Hot temperature not set correctly
3. Motherboard burned
4. Kettle trip switch needs to be reset
5. Kettle element burned out

1. Make sure hot is turned ON

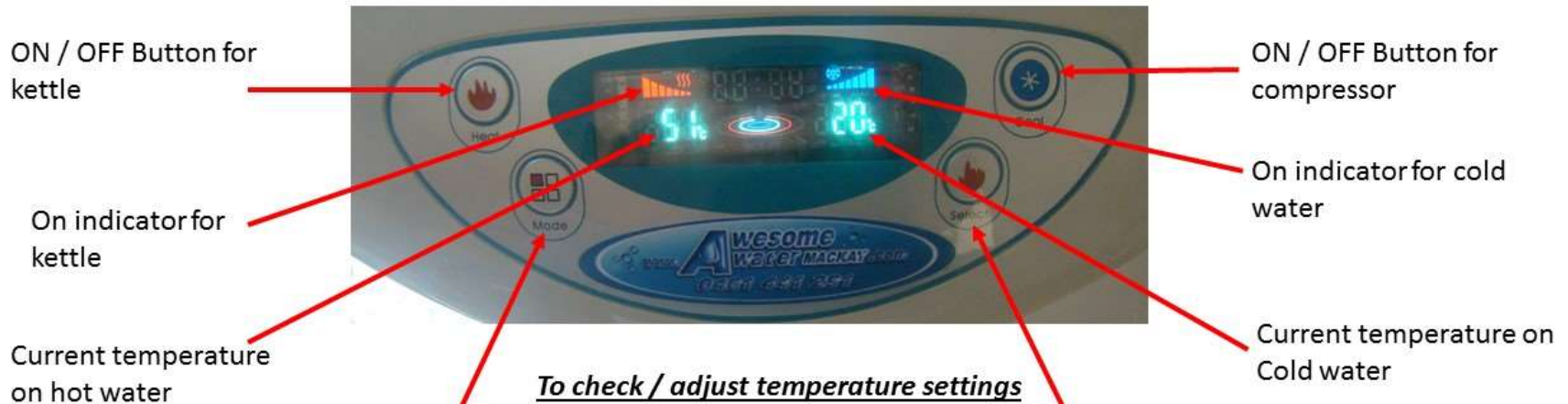


- If you do not have the red bars & flames above the hot temperature
- Push the Heat button on the left once, and it should come on.
- Give it about 15 minutes to see if it heats up.

2. Check the temperature setting on hot

92 °max for hot temp

Settings for DIGITAL HOT & COLD Model



To check / adjust temperature settings

- Press select button
- Hot temperature will flash
- Use heat button to increase temperature
- Use Cool button to decrease temperature
- When hot is set at desired temperature
 - Press Mode button
- Use heat button to increase temperature
- Use Cool button to decrease temperature

SELECT – puts machine into settings mode

3. CHECK MOTHERBOARD FOR DAMAGE

**TURN POWER OFF & UNPLUG
BEFORE STARTING !**



Lift bowl from base, have a bucket ready to put it into.



Unscrew 2 x screws at back – loosening the lid



Gently wiggle the lid loose



Remove Lid, ensuring wires stay intact.



HOT & COLD WATER DISPENSER
MODEL NO. Y1R2-S-X20L (IMBT)
MELT POWER (WATTS) 1500
HEAT (WATTS) 1500
COOLING INPUT (WATTS) 1500
RATED TO THE INPUT (WATTS) 1500
DATE OF MANUFACTURE
N09H000071
COUNTRY OF ORIGIN - CHINA

Undo metal box where motherboard is located by removing 2 x screws at back of machine that holds metal box in place.



If there's no box here – the machine is pre-2006 motherboard is located at the bottom of the tank, parts on these not available anymore



Check for any signs of damage (electrical burns) on the motherboard. If nothing on the front, undo the motherboard from the casing and check back. It is possible that only the section that controls the hot got damaged, but cold is still working.

If any signs of damage the motherboard needs to be replaced.



\$55 Postage included

If your motherboard looks like this – it's a pre 2006 model – parts not available anymore



VERY IMPORTANT

IF MOTHERBOARD DOES HAVE DAMAGE & YOU REPLACE IT, YOU STILL NEED TO CHECK THE HOT TRIP SWITCH BUTTON AS THIS COULD BE THE CAUSE IF THE PROBLEM.

IF YOU INSTALL A NEW MOTHERBOARD WITHOUT DOING THIS, YOU RUN THE RISK OF THE NEW MOTHERBOARD BURNING OUT AGAIN.

4. RESET HOT TRIP SWITCH

**TURN POWER OFF & UNPLUG
BEFORE STARTING !**



Drain all water by running both taps.



Remove 2 x screws at the front once lid has been removed.



Remove drip tray & unscrew 2 x screws behind.



Unclip both hooks on the sides.



Front face can now be removed.



**Cut off tie-back
securing plastic
pipes to metal pipes**



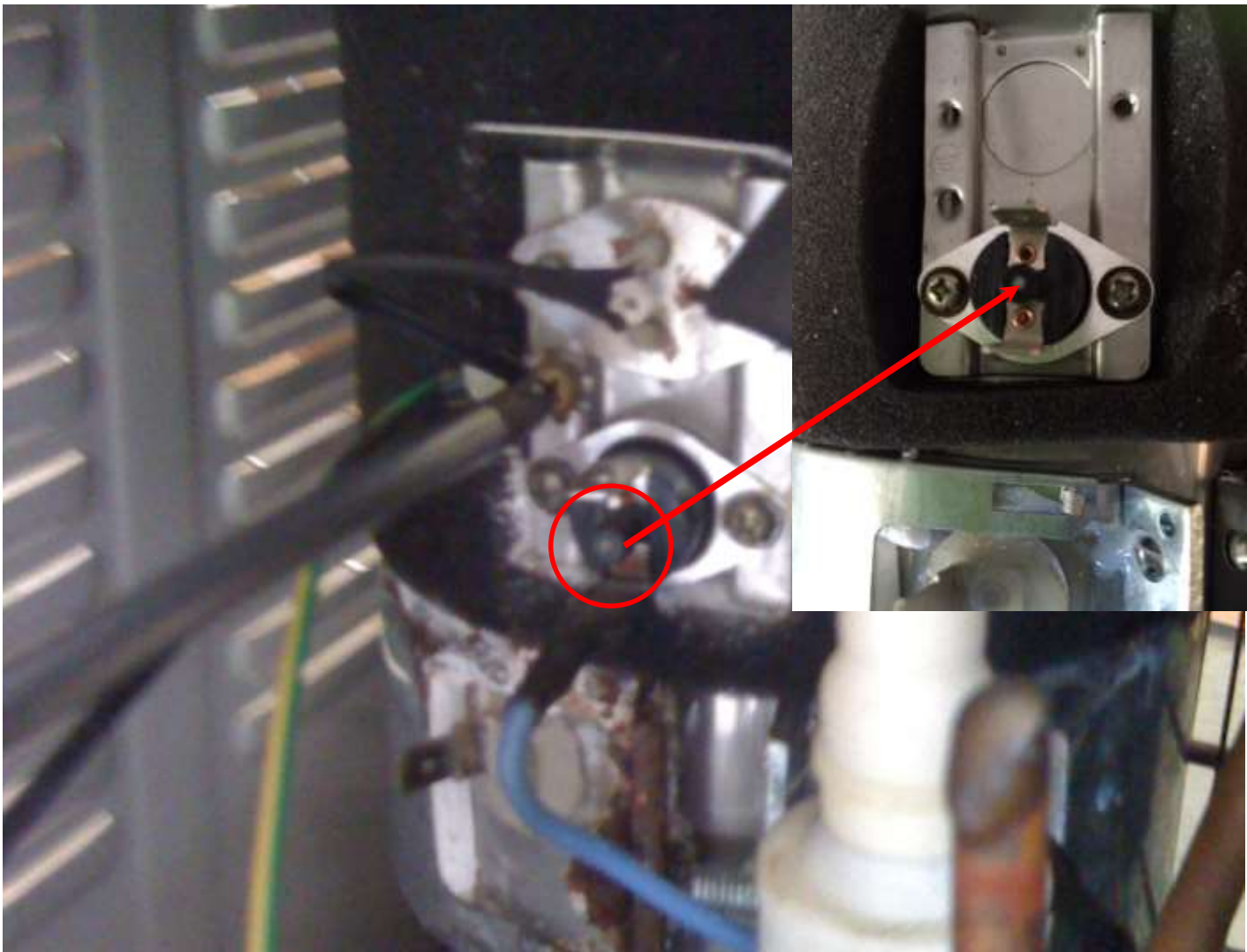
Push / pull pipes leading from the steel pipe to the tap

This could be hard to remove and might need to use fingers to force off pipe from the pipe section.

**Make SURE power is turned off
AND unplugged**



**Push the button between the blue & black wires –
see next page for close up**



Take careful note if you hear a click when pushed.

**If you do, it means the hot trip did go off, and it should now be reset.
If not, the problem is somewhere else.**



Place a tie-back on the metal pipe section



**Slip back rubber pipe onto metal pipe (this can be tricky, need to twist and turn the pipe the get it on far enough.
Tighten the tie-back once in place**

Close up in reverse order

Clip hooks back



Screws at front top



Screws behind drip tray



Screws at back top





Fill up with water but **DO NOT turn on** until you have a steady flow of water from hot tap.

5. KETTLE ELEMENT HAS BURNED OUT



If the water is still not heating up, it's most likely the kettle element that has burned out, and entire kettle will need to be replaced.

A trained Awesome Water Operator would need to attend to this repair.