Basic Operation of Hot Plates: 4/3/2014 BW

1. Turn the unit on by switching the power toggle at the rear right of the unit. The unit will automatically begin heating to the last programmed set point. If the desired set point is already in place, wait for the unit to come up to temperature (about 5 min for 90C), use it, and then skip to step 5.

2. To change the heating set point, press the Heating button:

3. The temperature set point and heat icon in the LCD will flash. If nothing changes for about 5 secs the unit will resume heating profile automatically.

4. Use the up and down arrows to change to the desired temperature. Typically this is set to 90C. Once you have changed to the desired set point, hit the Heating button again to engage. The set point in the LCD will stop flashing and the hot plate will begin heating. It typically overshoots by 5-6 degrees, so allow enough time for the hot plate to stabilize before starting work requiring its use.

5. When finished, turn off the unit by switching off the power toggle at the rear.

6. If the hot plates need to be cleaned from chemical residues, wait until the unit has cooled down to use solvent wipes on the top surface.

For any questions or issues, contact Bentley Wall 330-221-7048 cell

NOTE: One of the hot plates in the front room is capable of doing magnetic stirring, one is not. However, under normal standard processes, stirring is not required. Also, remember that each hot plate services one spinner. Therefore, you will only be able to use both hotplates at the same time if there is no one signed up for the other spinner while you are working.