

Environmental Shaker Incubators

New Brunswick MaxQ 5000 (PSC 543)

Every time you use an Incubator Shaker, you MUST sign the logbook.

Use only short screws.

Secure all tubes and flasks – they shouldn't move when shaking.

If you set the temperature for anything besides 37°C, please leave a note and change it back when you are done.

If you hear any kind of grinding sound, STOP.

Contact: Sonja Young (404) 413-5363; sstovall@gsu.edu

New Brunswick MaxQ 5000 Shaker Incubators

1. Turn Power button on. (light is burned out)
2. Turn Shaker button on (light OK) and heater button on (light burned out).
3. Set Control Temp. This is the temperature you want.
4. Set the Safety Temp. This is the temperature you don't want the incubator to go over. 10°C over your Control Temp. is fine.
5. Set Speed Control.
6. Since this isn't an LED type of setup, you need to come back in about 30 minutes to make sure the incubator is at the correct temp.
7. Place your flasks in the correct size holder. You don't want the flask to move in the holder when it's shaking. Tubes need to go into a rack and attached firmly to a holder. Make sure the rack doesn't move when it's shaking. Failure to secure your tubes/flasks will cause breakage and loss of sample.