

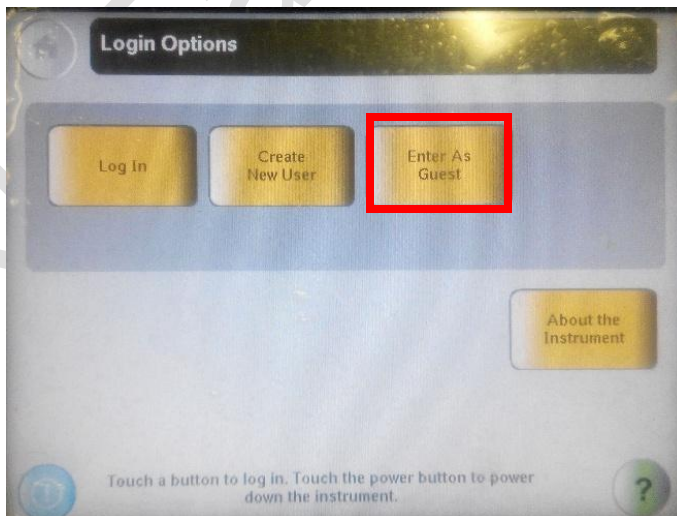
# Veriti 96 well Thermal cycler

## Basic operation

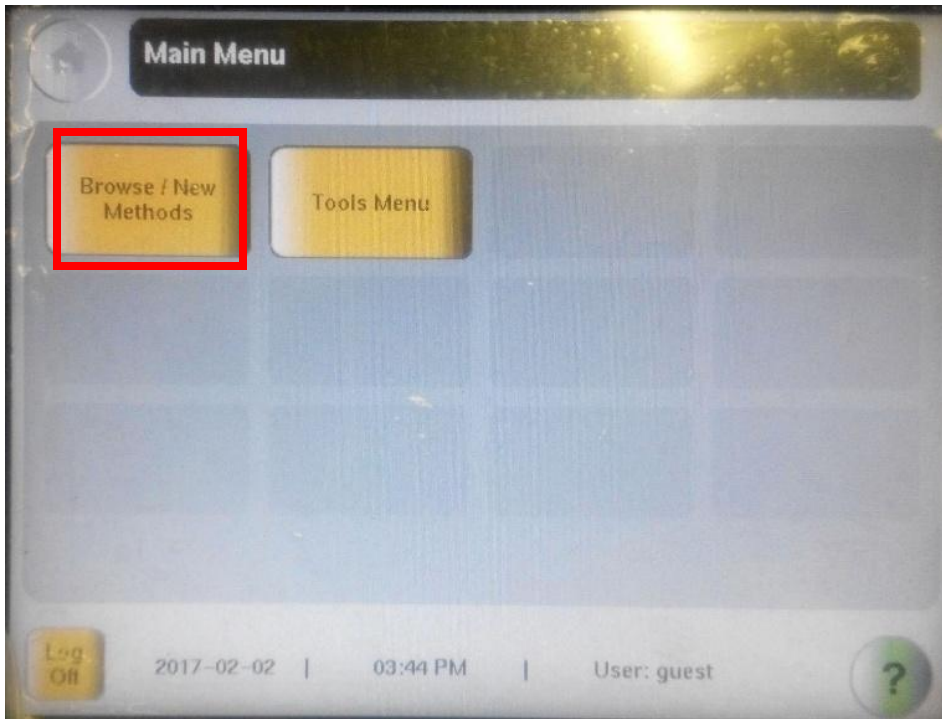
1. Check the **heated cover is closed**.
2. **Power on the instrument**. The **power switch** at the bottom left of the back of the instrument. Wait for the systems to start up, this may take up to 5 minutes.



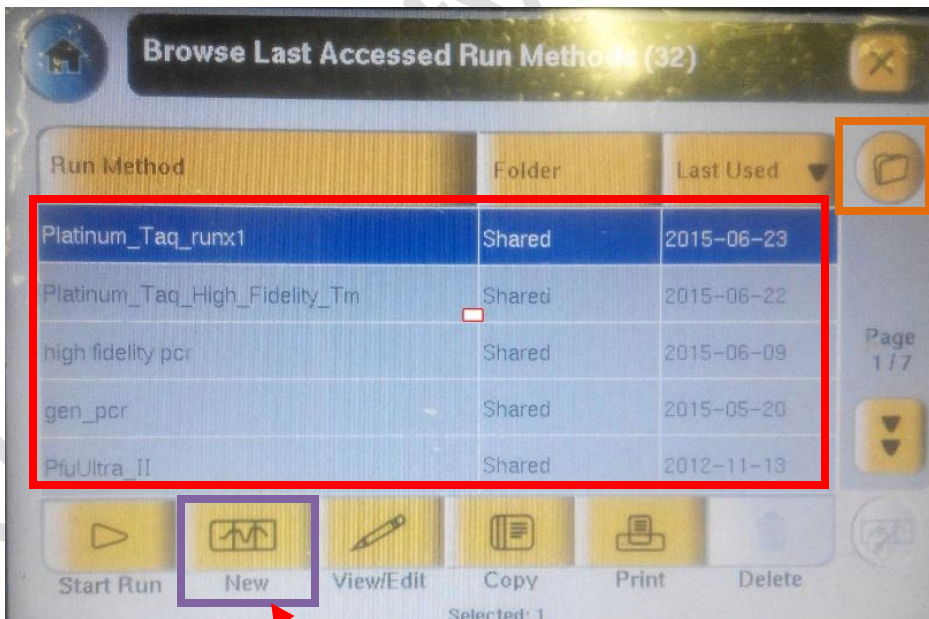
3. Select **“Enter As Guest”**.



4. Select “**Browse/New Methods**”.



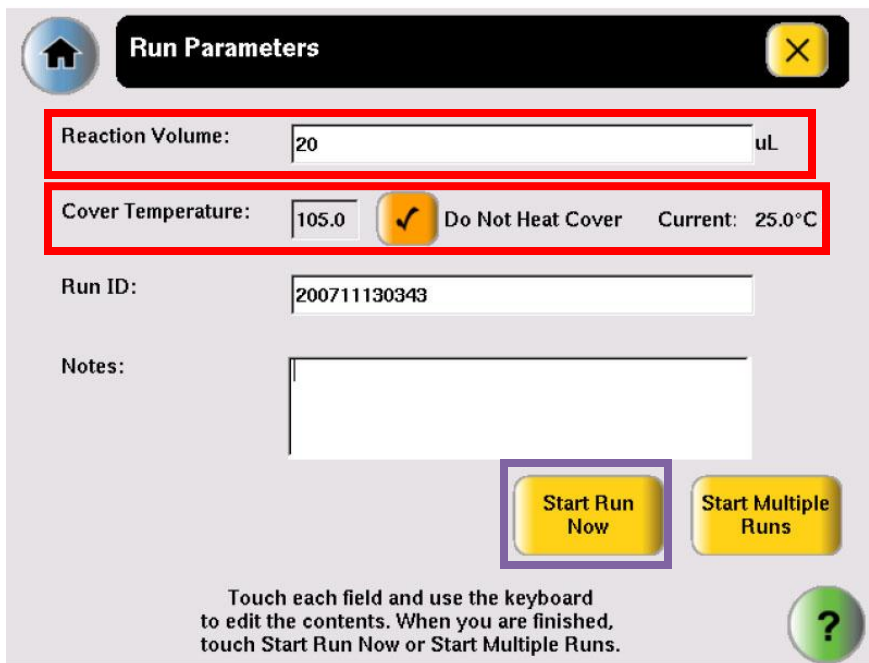
5. Choose your run method in the **list or from your USB drive**.  
If you do not have a run method, select “**New**” to create a new run method.



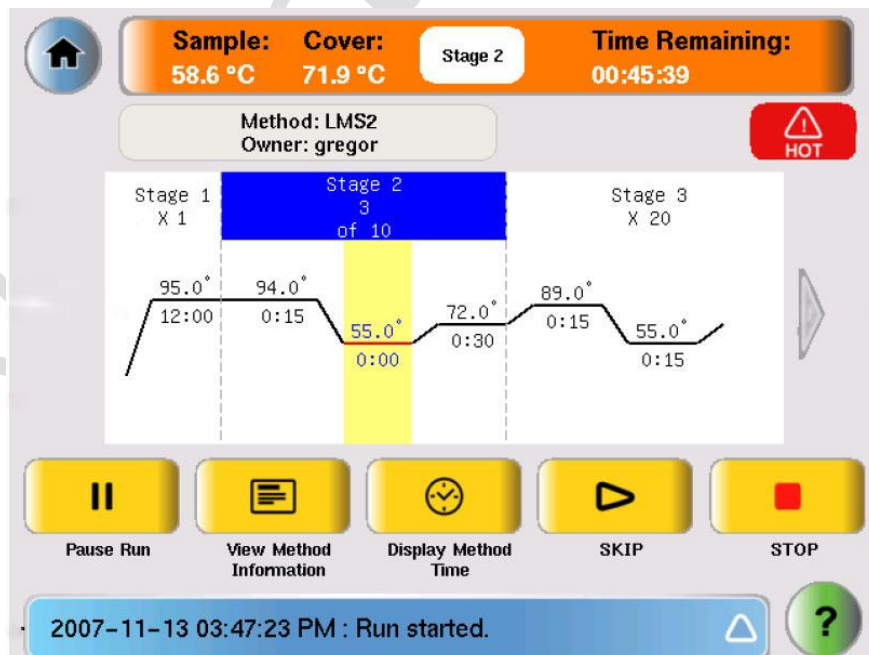
Open run method from the USB drive

Create a new run method

- Open the heat cover put your PCR tubes/plate into the well. Close the cover carefully.
- Select “**Start run**”.
- Enter your “**Reaction volume**” & “**Cover temperature**”. Select “**Do Not Heat Cover**” if you do not need it.
- Select “**Start Run Now**”. The system will start the PCR run.

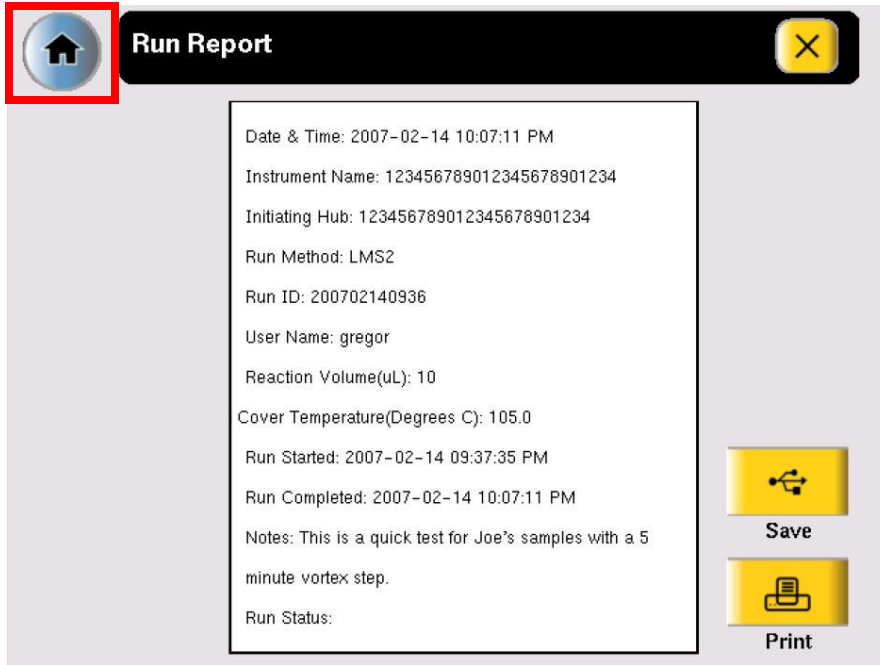


- When the PCR is running, you can monitor, pause and stop your PCR run using the screen.

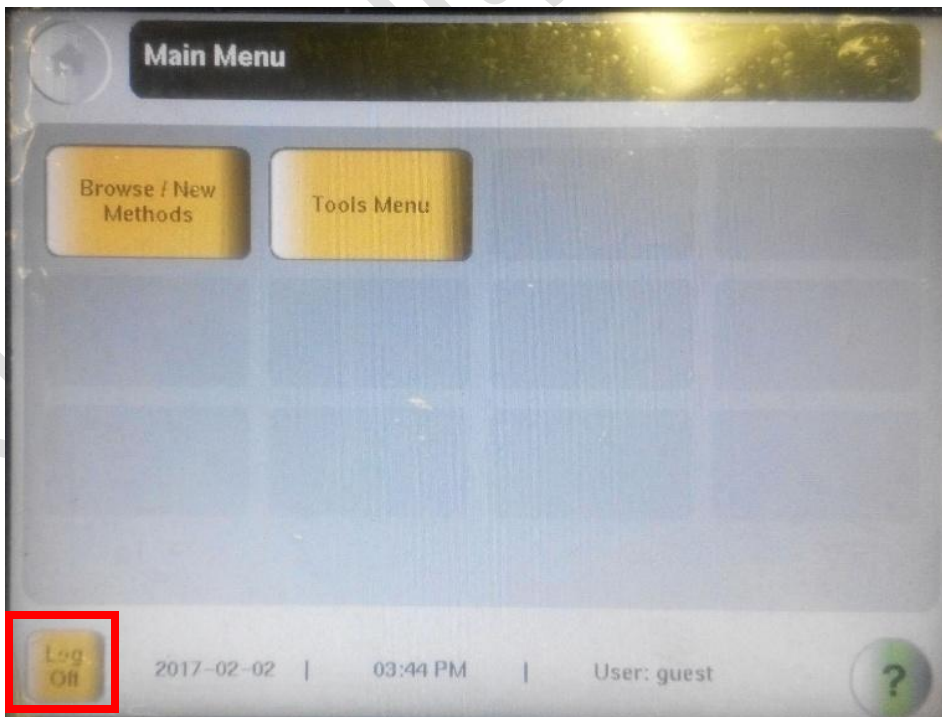



11. After the PCR run finish, the instrument's screen will show the run report.
12. Open the heat cover. Remove your tubes/plate out of the instrument.

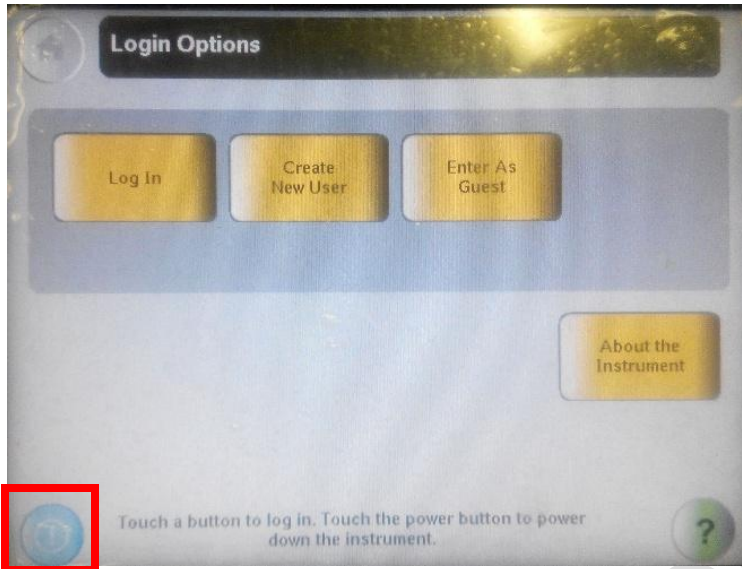
13. Select  back to main menu.



14. Select  back to login options.



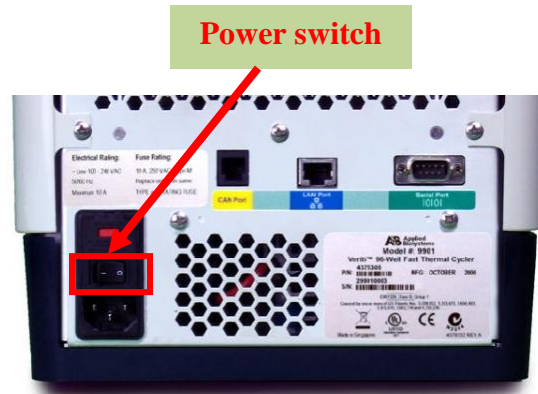
15. Select  to switch off the instrument.



16. Power off the system instrument. The power switch at the bottom left of the back of the instrument.



Power switch at bottom left



Power switch

17. Sign the log sheet before you leave.

End