

Release Notes

1. Having Shaker Speed Capability for Free Methods
 - a. Whenever the checkbox is checked then only the shaker feature works else the methods are not going to use the shaker feature
2. ASTM D5191 must have the option for triple OR single expansion
 - a. Checkbox has to checked then the single expansion is executed else triple expansion
3. Implemented the pass/fail ranges for all methods
4. Increased the shaker speed for all the methods to 300
5. Equilibrium countdown, e.g., 180 sec. after the first expansion, should not begin until the temperature is stable. It is observed that temp may be outside $\pm 0.1^{\circ}\text{C}$, with as little as 30 seconds remaining. --> Temperature is stable within $\pm 0.1^{\circ}\text{C}$ and then the equilibrium countdown will start (Implemented for all the methods)
6. Display live temperature and pressure (as soon as available from the back-end) during initialization. --> Implemented
7. Shaker speed max speed remains at 210 RPM (must be 300). --> Implemented
8. Reinstate 'special' temperature offset in calibration menu --> Already present in the previous version but need to log in using admin access
9. Unit Conversion
 - a. Displaying the unit of pressure and temperature

NOTE:

After the installation kindly follow the below steps to remove the methodsetup.txt file

1. Open putty or tera term
2. Login using root as username and test1954 as password
3. Enter the command: `ls -l pApp_RVP_Upgrade/cdata/methodsetup.txt`

```
root@RUPPRO:~# ls -l pApp_RVP_Upgrade/cdata/methodsetup.txt
-rw-r--r-- 1 root root 656 Oct 30 14:21 pApp_RVP_Upgrade/cdata/methodsetup.txt
root@RUPPRO:~# rm -rf pApp_RVP_Upgrade/cdata/methodsetup.txt
root@RUPPRO:~# reboot
```

4. Kindly follow the steps in the screenshot

App Ver: 1.05.1