

Element DCX™ DC5X Incubator Cleaning

Incubator Cleaning

1. Turn the analyzer off, open the front cover and remove the Panel Unit Pedestal by lifting it up from the magnet holding it in position.
2. Disconnect the cable by pushing down and turning it counterclockwise. Remove the incubator plastic cover.
3. Loosen the five thumbscrews using your fingers and use the metal handle to lift the incubator up. Do not set the incubator down on the pressure pads.
4. Clean the pressure pads with 70% alcohol and a wipe. Look closely for plasma or red cells on the black or silver part of the pressure pads.
5. Using your wipe, press down on the pressure pads one at a time to ensure they spring back up freely when released.
6. Clean the measurement cells with a wipe and distilled water.
7. Remove the reference plate and clean the black and white circles with distilled water. Use a flashlight to ensure there are no streaks. The surfaces need to be as buffed and shiny as possible.
8. Clean the photometer glass with a dry wipe or cotton swab.
9. Reassemble analyzer in reverse order. Make sure the reference plate is seat flat and the screws are finger tight.
10. The incubator has a black arrow the top which is to be lined up with the orange arrow on the reference plate. The incubator should fall into place. Do not forget the plastic incubator cover and then line the connector up and push down and turn clockwise to reconnect
11. Do not forget the panel unit pedestal part needs to be reconnected to the magnet
12. Turn the analyzer back on.

