BONIS High Temperature Kilns

myKiln Connect, Control - Real Time

How to connect to your Wi-Fi network:

Connect your controller on the kiln, and power it, according to kiln instructions.
First, you will have to connect the controller to your WiFi router, and then pair it to the controller.
You must have a WiFi connection with strong signal to the place where the kiln with the controller is installed.
In case you do not have a strong signal, you may have to install a WiFi extender in order to get a strong signal to your controller.
The pairing process will have to be done only the first time that you are connecting the controller to your WiFi network.
After pairing, the controller will automatically pair to WiFi.
Your controller can be connected to any Wi-Fi enabled router, using one of two methods.

Method 1: Connect using the WPS push button on your router

1. Power down the controller.
2. Press and hold down the UP-ARROW button.
3. Power up the controller whilst still holding down the UP ARROW button.
4. Release the UP-ARROW button when the controller displays “Pair”.
5. Press and release the “WPS” button on your WiFi router. After a few seconds the controller will restart. This needs to be done within 2 minutes

6. The controller is now paired to your network. When the controller and router are paired the WIFI indicator on the controller will pulse.

Method 2. Connecting if there is no WPS push button on your router.

1. Power down the controller.
2. Press and hold down the DOWN-ARROW button.
3. Power up the controller.
4. Release the DOWN-ARROW button when the controller displays “AP”.
5. Using the network connects section the the settings area of your phone, tablet or chosen device, search for WiFi networks and select “Controller”.
6. Now using your web browser enter 192.168.100.1 into the internet address bar at the top of the screen and press enter to navigate to that page. You should now be connected to the controller.
7. Select the SSID of your router and enter the password. The controller should now be paired to your network.
8 Power down then power up the controller to get back to normal Run mode.

9. The controller is now paired to your network. When the controller and router are paired the WIFI indicator on the controller will pulse.