

# Startup Instructions

- Fill hopper
- Fill stove with water
- Turn on power (make sure water light is NOT on)
- Turn on door and pot pump
- There are 3 bypass switches you need to turn on to light stove.
  - 1 main bypass
  - 2 high stage bypass
  - 3 house bypass (THEIR WILL BE THREE RED LIGHTS ON)
- Now the main fan and auger is on. Fill the burn pot with corn until it is just over the horizontal shaft.
- Turn off auger with auger switch
- Turn off main power
- Light stove and wait for fire to catch the corn on fire
- After corn catches, turn on main power
- After corn is burning good, turn on auger at auger switch
- After you start increasing in temperature, turn the high stage bypass switch to OFF (a green light will come on)
- After temperature is over 140 degrees, turn off low temp bypass (a green light will come on)
- Turn house pump on (you can use switch or steady mode)
- Turn OFF house bypass
- **You should not have any red lights on**
- Write your auger settings here:
  - Make up \_\_\_\_\_
  - Demand \_\_\_\_\_
  - High stage \_\_\_\_\_

WARNING IF YOU FORGET TO TURN OFF THE MAIN BYPASS OR THE HOUSE BYPASS THE STOVE WILL NOT FAIL OVER TO YOUR FURNANCE IF STOVE GOES DOWN

