



## **TROUBLESHOOTING**

## ES-100/200: SAMMIC Salad Drier

- 1. If the machine shuts down frequently due to an unbalanced load light "e".
  - a. Redistribute and shake the load before each cycle. If this does not resolve the issue, call for service.
    - i. Verify the condition of the motor dampers (shock absorbers); confirm they are not damaged. \*
    - ii. Verify the condition and function of the wheels and brakes; confirm they are not loose or worn down.
    - iii. Verify the centering shaft is not loose in the machine causing increased vibration. \*
- 2. If the keypad does not light up.
  - a. Make sure the unit is connected to a working power supply.
  - b. Confirm that the GFCI or breaker does not need to be reset.
  - c. If no power is available, call your electrician.
  - d. If power gets to the machine, and the keypad does not light up, call for service.
    - i. Verify that electric current is reaching the electronic board. \*
    - ii. Verify that the keypad is connected to the electronic board. \*
- 3. For any error code, document the code (see below items) and reset the unit by disconnecting it from power for a few minutes. If the error returns, document the code and proceed to the following items.
- 4. If the Pilot Light "d" flashes when the cover is down.
  - a. There is a problem with the magnetic detector switch. Call for service.
- 5. If the Alarm Pilot Light "g" flashes quickly and the keypad emits a beep as fast as the flashing pilot light.
  - a. The motor's thermal protector has been triggered. This may indicate a problem with the motor such as a blockage with the axle, or the basket is caught on something. Call for service.
- 6. Keypad Verification and Errors.
  - a. With the keypad lit up, every time a key is pressed, a "beep" is emitted. If the keypad does not beep and the machine does not respond when the keypad is lit and a key is pressed, the keypad may be damaged. Call for service.
  - b. The machine is not spinning after pressing the start button "3" when the keypad is lit; document the alarm code, and try resetting the code by disconnecting power to the unit for a few minutes. If the code returns, document the code and call for service:
    - i. The alarm pilot light "g" is on and the short cycle light "a" is flashing, high current output warning.
    - ii. The alarm pilot light "g" is on and the intermediate cycle light "b" is flashing, electronic board fault.
    - iii. The alarm pilot light "g" is on and the long cycle light "c" is flashing, high current supply warning.
    - iv. The alarm pilot light "g" is on and the cycle start light "d" is flashing, low current supply warning.
    - v. The alarm pilot light "g" is on and the slow speed light "f" is flashing, the IGB temp is too high.

