



SureFire Start-Up & Check-Out Service Form

Hood Type Dishmachines. Model: Ensign 40-2

This checklist is designed to aid technicians in the proper start-up of an Insinger dishwasher. Many problems may be resolved by referring to the machine Tech Manual.

A. General– This section must be completed for all machines.

- 1. Verify plumbing connections are as specified. This includes water, drains, steam and gas connections (if supplied). Refer to the installation drawing in the Tech Manual.
- 2. Verify electrical connections are as specified (single point or multi-point). Refer to the machine name-plate and electrical ratings located in the control panel.
- 3. Visually inspect the machine. Verify the installation is aesthetically correct. Refer any installation problem to the installers or end-user.

B. Hood Type Dishmachines. Model: Ensign 40-2

- 1. Close the drain.
- 2. Turn Power ON.
 - a. Machine fills.
 - b. Once full, the machine will automatically go through a wash and rinse cycle.
- 3. Place a full dishrack in the machine, close the doors. The machine will automatically go through a wash and rinse cycle.
 - a. Wash cycle is 30 seconds, rinse cycle is 20 seconds. Potwasher wash cycle is 120 seconds.
 - b. Verify the pump motor is running I the proper direction.
 - c. Verify motor overload is adjusted to the proper amp draw according to the motor data plate.
- 4. Verify temperatures and pressures. Tank temperature minimum is 156°. Final rinse mimimum is 180°. Final rinse flowing pressure is 20PSI. Adjust temperatures and pressures as necessary. Refer to the Tech Manual.
- 5. Drain machine. Verify machine drains thoroughly.

C. Installation Information

Date of Start-Up: _____ Service Tech: _____
 Service Company: _____
 Facility: _____
 Contact: _____ Phone #: _____
 Model: _____ S/N: _____ RGA#: _____
 Comments: _____

Please return this form to Insinger immediately:

Technical Services Department
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 insingermachine.com