

PRE-START INSPECTION CHECK LIST (1000LSM)

HOUSE# _____

Initial

REFRIGERATION TECH LICENSE # _____

ICE MAKER SERIAL # _____

- _____....Pre-Start Inspection Document has been read and understood completely.
- _____....Ice Machine has been inspected for any signs of damage that may have occurred during shipping.
- _____.... **(Prior to checking electrical: Power Must Be Disconnected To Avoid Serious Injury or Death)**
All electrical connections have been inspected and confirmed that the contact leads and exits on both the L&T sides of contactor are secured and tight to all fuses, blocks and attendant circuits.
- _____....All refrigerant lines have been inspected for damage or leaks.
- _____....All service valves have been checked and are open prior to start up (1000LSM have 6 service valves, 7 if the unit is a low ambient unit) and packing glands have been retightened and they are not leaking.
- _____....Crankcase heater is on and is heating up (crankcase heater should be energized for two hours prior to starting machine, after valves have been opened).
- _____....Water level has been checked and float valve maintains a water level of 2½" deep.
- _____....Water supply hoses from pump to the evaporator feeds are tight (This can be done by gently pulling the hose on the water distributors to make sure that they are not lose).
- _____....Water is pumping evenly over evaporator tubes inside and out.
- _____....Micro switches on cycle timer have been checked and are functioning properly.
- _____....Ice Machine has run through several cycles and the control settings and operating ranges have been confirmed with gauges (each machine is shipped with a control setting label affixed to the rear side of the machine that contains the proper PSIG setting for the controls and switches).

1000LSM

| CONTROLS | SETTING |
|--|---------|
| Fan Switch Primary ON P70AA-118 | (PSIG) |
| Fan Switch Primary OFF P70AA-118 | (PSIG) |
| Fan Switch Secondary ON P70AA-118 | (PSIG) |
| Fan Switch Secondary OFF P70AA-118 | (PSIG) |
| High Pressure P70DA-1 | (PSIG) |
| Low Pressure P29NC-3/ Time Delay | (PSIG) |
| Suction Pressure (At Harvest) | (PSIG) |
| Oil Pressure Control (Differential) | (PSIG) |
| Positive Harvest Control | (PSIG) |

* Please fill in settings on table.

- **If you have any questions regarding these or any other instructions, please refer to the service manual or call 800-362-3243 prior to starting.**

COMPANY NAME _____
 COMPANY TELEPHONE # _____
 COMPANY ADDRESS _____

SIGN NAME _____
 PRINT NAME _____
 DATE _____