

L. WINIK & ASSOCIATES

Electric Heat and Motor Control

109 WHITE OAK LANE, SUITE 61
OLD BRIDGE, NEW JERSEY 08857
TEL: 732-679-2121 FAX: 732-679-3355
800-221-0550

Pre Start-up

This form **MUST** be completed and faxed to *L. Winik and Assoc.* prior to scheduling a start-up.

→ Fax: 732-679-3355
Tel: 732-679-2121

PROCEDURE TO BE COMPLETED PRIOR TO VFD START-UP

1. Three phase power should be connected to VFD package & motor should be connected to VFD package output.
2. Motor nameplate Amps should be written down for each motor.
3. All control wiring should be terminated (start/stop, speed reference, etc.) & control contractor present.
4. VFD disconnect and all switches should be in the OFF position. Three phase input power should then be applied to the drive.
5. Make sure the correct voltage is on all three input phases.
6. Turn input disconnect ON. "Bump" the motor by quickly turning the bypass switch to the "bypass" position and then off. Check the motor rotation - if it is reverse, switch two of the output leads going to the motor.
7. Turn off the VFD input disconnect switch.
8. An electrician must be present at the time of start up.

YOU ARE NOW READY FOR START-UP

All work should meet ALL local codes and be performed by qualified personnel. This is to be used as a guide only.

Company: _____ Date: _____

Drive Location: _____ No. of Drives _____

ADDRESS

Approved by: _____ CONTACT NAME: _____
CONTACT TEL#: _____

The above signature certifies that the above 8 steps have been completed. If these steps are not completed at the time of start-up, we will not guarantee performance and any additional visits will be an additional charge.

+***ANY WAIT TIME FOR DRIVES NOT READY WILL BE CHARGED \$160.00/HR