

Food Warming Equipment Co. Inc. 5599 Highway 31W, Portland, TN 37148

• 800-222-4393 •

Service Information

Date: 11-20-25 Number: SI-BLWR001

Subject: INSTRUCTIONS FOR INSTALLING BLWR-120-60 INTO UNITS.

Z-500-3033 VIDEO INSTRUCTIONS: https://FWE.to/681r



Purpose: To replace the faulty blower motor with a new one.

Priority Service Notes:

- 1) Note where wires connect to the terminal block.
- 2) Make sure no insulation gets into the unit's cavity during replacement.
- 3) Make sure the blower motor is seated correctly before tightening down the nuts.

Detailed Installation Instructions:

- 1) Power the unit off and unplug it from the outlet.
- 2) Remove the top from the unit.
- 3) Locate the blower motor wire connection on the terminal block.
 - a. Take note of the location on the terminal block.
- 4) Remove the wires from the terminal block.
- 5) Disconnect the wires from the snap disc on the blower motor.
- 6) Locate the mounting nuts that hold the blower motor in place and remove them.
- 7) Carefully remove the blower motor from the unit.
 - a. Taking extra care not to get any insulation into the unit's cavity.
- 8) Once removed from the unit, inspect the blower motor mounts are in good working order.
- 9) Install the new blower motor onto the mounting bolts.
 - a. Taking extra care to line up all correctly.
- 10) Using the nuts removed in step 6, mount the blower motor to the unit.
- 11) Connect the wires that were removed from the snap disc in step 5.
- 12) Route blower motor power wires to the terminal block.
 - a. Connect wires in the same location on the terminal block removed in step 4.
- 13) Secure any loose wires and replace all safety covers.
- 14) Plug the unit in and check the operation of the blower motor.
- 15) Once the unit passes all tests, turn the unit off and remove all testing equipment.
- 16) Replace the top cover and return the unit to normal operation.