



Farm Innovators, Inc.
2255 Walter Glaub Drive
Plymouth, Indiana 46563

Instructions for Model 3100 Forced Air Fan Kit

WARNING: This is an indoor electrical product that requires basic safety precautions to minimize the risk of electrical shock, personal injury, and product damage. Read all directions and precautions carefully before putting into operation.

When using electrical products, safety precautions must be followed as described below:

1. **Read all instructions.**
2. To protect against electrical hazards, **DO NOT IMMERSER THE PRODUCT IN WATER!**
3. Always unplug the product when not in use.
4. **Do not use extension cords!**
5. **Do not use the product** if the product has malfunctioned or has been damaged in any manner.

Instruction for assembly and use of Model 3100 Forced Air Fan Kit:

The Model 3100 Fan Kit is used to convert the 2100 Still Air Incubator into a Circulating Air Incubator. Circulating the air allows for more even temperature and can result in better hatches.

1. Unplug incubator and place incubator top upside down on a table with the heating element facing you.
2. Using ¼" drill bit, drill out the two scored holes located on the Styrofoam just above the underside of circular hygrometer.
3. Remove fan kit and hardware kit from bags. Place clear washer onto the screw and insert screw *from top side of incubator* through the two drilled out holes.
4. Place fan on inside of incubator with the motor facing up and black wires at the bottom facing the hygrometer and clear electrical box. Align the screws with the threaded holes in the fan kit and tighten. **DO NOT OVERTIGHTEN.**
5. Press down on top of the grey quick-connect terminal and hold. Insert end of black wire into hole, then release tab. Repeat for other wire. Be sure wires are secure.

If you have any questions, please call customer service at 800-277-8401.

Limited Warranty

The Models 3100, 3200, and 3400 are guaranteed for 30 days, under normal conditions and intended use of service, from the original date of consumer purchase or date stamped on the unit against defects due to materials and the company's workmanship only. The sole obligation shall be to replace the defective unit with a replacement unit. Units should be "Checked for proper operation" prior to returning as defective. Units must be returned prepaid. No liability for loss or damage of any nature or kind, whether arising out of or from the use of the product, whether or not defective, is assumed by Farm Innovators, Incorporated and/or their employees.

Farm Innovators, Incorporated implies no warranty whatsoever to any factors relating to the successful hatching of any eggs. There are numerous factors that can lead to a successful and unsuccessful hatching of eggs. See the following website for further incubation information: www.msucare.com/poultry/reproductions/hatchmg

Return address: Farm Innovators, Inc. 2255 Walter Glaub Drive, Plymouth, IN 46563.