

# **HOVA-BATOR AUTOMATIC TURNER**

**AUTOMATIC EGG TURNING** - place turner in the bottom of Hova-Bator incubator. Be sure the turner sits flat on the wire floor. The electric cord of the turner will exit the incubator through matching notches in the top and bottom of the incubator.

Replace the top of the Hova-Bator on the bottom, making sure that the notches in the corners line up. Check to see that the power cord to the turner does not prevent the two halves of the Hova-Bator from closing properly.

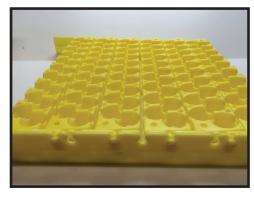


On 240 Volt models, attach the plug required by your country.

All units must be connected to a grounded (earthed) outlet via a 3 prong grounded male plug.

## **NOTE: THIS TURNER RUNS VERY SLOWLY, PRODUCING ONE REVOLUTION IN 4 HOURS**

## **CHANGING EGG RACKS**



**1.** Place the egg racks in the correct slot in the turner frame



**3.** Line the egg racks up with the correct slot in the connecting bar. Starting at one end, press firmly to snap the rack into the connecting bar

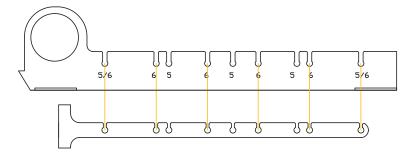


2. Turn the rack on its side



**4.** Once all racks are snapped firmly into the connecting bar, line the connecting bar (slot) up with the (white) swing arm on the turner motor. Press the connecting bar firmly so that it "snaps" onto the (white) swing arm of the turner motor.

# Quail & Chicken Rack Layout

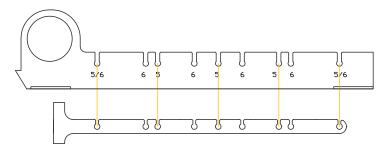


#### **CLEANING**

The turner may be cleaned of feather dust and hatching debris with a damp cloth and mild soap. Finish with a wipe or spray of a mild disinfectant. Plastic egg racks are machine washable. Do not wet down or spray electrical cord or motor.

For Quail and Chicken eggs use the (6) rack position layout.

# Goose & Large Chicken Egg Rack Layout





When setting large eggs, the slot next to the motor should remain open.

For Goose and Large Chicken eggs use the (5) rack position layout.

#### **REPLACEMENT PARTS:**

### Part# Description

1655 - 110 Volt Motor with Electric Cord

1686 - Pkg. 6 Plastic Quail Egg Racks

1689 - Plastic Connecting Bar (racks to motor)

1696 - Pkg. 6 Plastic Universal Egg Racks

1698 - Pkg. 5 Goose Egg Racks

**MODEL NUMBERS:** 1610, 1611, 1612, 1614, 1619, 1620, 1621

IF THE EQUIPMENT IS USED IN A MANNER NOT SPECIFIED BY THE MANUFACTURER, THE PROTECTION PROVIDED BY THE EQUIPMENT MAY BE IMPAIRED.



# Caution, Risk of Danger — Read Instruction Manual Before Using This Device

1.4.1 Normal environmental conditions - This equipment designed to be safe at least under the following conditions: a) indoor use; b) altitude up to 2000m; c) temperature  $5^{\circ}$ C to  $40^{\circ}$ C; d) maximum relative humidity 80% for temperatures up to  $31^{\circ}$ C decreasing linearly to 50% relative humidity at  $40^{\circ}$ C; e) mains supply voltage fluctuations up to  $\pm 10\%$  of the nominal voltage; f) transient overvoltages typically present on the mains supply (impulse withstand category II  $1500\,\text{V}$  transient; g) pollution degree 2.

— All 110V units 115VAC, 60Hz, 1.0A— All 220V units 240VAC, 50/60Hz, 1.0A

#### LIMITED WARRANTY & RESTRICTIONS

GQF Manufacturing Co., Inc. guarantees against defect for a period of 1 year from date of purchase. This warrantee is void for product more than 3 years old when not sold direct from GQF to the consumer. Notify GQF Mfg. Co. of any defective items, giving catalogue number and name of item and what is wrong with item. Send copy of invoice showing date of purchase. GQF Mfg. Co. will send replacement, or replacement parts, or notify regarding return. Shipping charges for express shipping are to be paid by the customer. GQF's warranty applies to residents of the USA only. International warranty claims are handled by the authorized GQF dealer that sold the equipment in that area. Returning of items without written permission will be at owner's expense.

Whereas GQF Mfg. Co. has no control over usage of equipment and product supplied, it assumes no responsibility for losses or damage from the equipment or product other than replacement of defective parts. No guarantee on hatchability of eggs. GQF assumes no responsibility for losses due to shipping damage, late shipment or arrival of product.

Do not expose electrical parts to water. Installation of electrical parts should be done by a qualified electrician. Use of replacement parts other than intended by GQF Mfg. Co. is not permitted. Custom modifications and use of non GQF parts can void the warranty. GQF is not responsible if product does not comply with local product codes or codes outside of the USA.

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