

## HATCHING

1: If hatching in the Ovation 56: Two days before the hatch is due, remove the top, egg carriers and their link. Remove the water pan shutter and water pan covers.

2: Insert the hatching mat, ribbed side up. Re-fit the water pan covers (without the water pan shutter) over the hatching mat. Lay the eggs directly onto the mat. Don't re-use hatching mats. Replacements are available from brinsea.com or your local stockist (product code USAG008).



**3**: Put the top back on.

4: Turning must be switched to OFF in the control menu. Hatching humidity levels need to be high (see section 6 above).

When most eggs have hatched (12 to 48 hours after the first egg hatches) remove the hatchlings to a brooder. The Brinsea EcoGlow Safety are ideal for poultry and waterfowl etc. The Brinsea TLC Brooders are recommended for exotics.

During hatching the high humidity levels will fall dramatically when the lid is lifted and will take some time to build up. Resist the temptation to open the incubator frequently – leave for at least 6 hours between inspections.

## **CLEANING UP**

IMPORTANT:

DISCONNECT THE INCUBATOR FROM THE MAINS POWER SUPPLY DURING CLEANING.

ENSURE THAT ALL ELECTRICAL PARTS ARE KEPT DRY. DO NOT IMMERSE THE INCUBATOR TOP.

NEVER WASH THE BASE, EGG CARRIERS, COVERS OR CABINET PARTS IN LIQUIDS OVER 50°C (120°F). DO NOT USE A DISHWASHER TO CLEAN ANY PARTS OF THE INCUBATOR.

Following each hatch in the Ovation 56 Eco remove and wash the egg carriers, link and base in Brinsea Incubation Disinfectant Solution and then rinse thoroughly. Use a vacuum cleaner and soft brush to remove dust from the fan guard. Wipe all other internal surfaces with a cloth made damp with the solution and then wipe off with a cloth made damp with clean water. Ensure that the instructions supplied with the fluid are followed.

If a separate hatcher is used the procedure a bove should still be followed every two months.

The exterior of the incubator may be cleaned with a damp cloth. Avoid allowing any moisture to get inside electrical housings.

If after extended use more thorough cleaning within the top of the appliance is required, please visit www.brinsea.co.uk for information on how this may be safely performed.

ALWAYS CLEAN THE INCUBATOR BEFORE STORAGE AND ENSURE THAT THE UNIT IS TOTALLY DRY INSIDE AND OUT. ALLOW IT TO RUN FOR 24 HOURS WITH NO WATER INTO ENSURE IT IS THOROUGHLY DRY.

## TROUBLE-SHOOTING AND CALIBRATION

In case of failure first check that the mains power supply is working and that the mains cable connector is fully engaged in the socket on the control enclosure.

The digital temperature and humidity display is individually calibrated during manufacture but may be re-calibrated if required. In the unlikely event that your hatching success makes you doubt the temperature or humidity calibration of your machine please contact your distributor or Brinsea directly at sales@brinsea.co.uk for further information and advice.

