New levels of performance

PLUS superb value

Brinsea's popular Ova-Easy Cabinet Incubator range just got better! The Ova-Easy 190 and 380 Advance are high capacity and high performance – designed for breeders needing to hatch substantial numbers of eggs.

Ova-Easy Advance incubators are fitted with Brinsea's proven digital control system which provide a range of useful and easy-to-use extra features like

humidity readout and temperature alarms. Both sizes are easily upgraded to EX specification providing fully automatic humidity control.

Additional improvements to construction of the door and fascia make the **OvaEasy 190 Advance and 380 Advance** the best value cabinet incubators available.

Features

- High performance, flexible incubator with integral hatcher
- Large capacity **380 model:** 384 hens eggs (including 96 in integral hatching tray), **190 model:** 192 hens eggs (including 48 in integral hatching tray)
- Flexible egg handling to suit a wide range of egg sizes
- Programmable turning
- Clear, double-glazed observation door
- · Energy efficient, insulated cabinet
- 'Advance' digital control system temperature and humidity readout and menu driven options
- Unique 'laminar airflow' to eliminate cold spots
- Free 2 year guarantee

Options

- Range of egg trays to suit most requirements
- EX versions provide fully automatic humidity control Can be purchased as a plug-in upgrade to Advance models



Fans provide 'Laminar Airflow'



Integral water tray and airflow control



Universal Egg Trays and Hatching Tray



The Incubation Specialists



OVA-Easy 190/380 Advance

Specifications

Maximum setting egg capacities (approx.)

	Eggs per tray	Number of trays/eggs 380	Number of trays/eggs 190	Part No.		
Universal trays (supplied standard)						
Quail	100	6 / 600	3 / 300	MJ1001		
Partridge	56	6 / 336	3 / 168	MJ1001		
Pheasant	47	6 / 282	3 / 141	MJ1001		
Hen	36	6 / 216	3 / 108	MJ1001		
Duck	23	6 / 138	3 / 69	MJ1001		
Goose	15	6 / 90	3 / 45	MJ1001		
Special Inserts (optional extra)						
Quail*	124	12 / 1488	6 / 744	17.80		
Pheasant	59	6 / 354	3 / 177	17.79		
Hen	48	6 / 288	3 / 144	17.77		
Turkey/Duck (0E190)	30		3 / 90	17.15		
Turkey/Duck (0E380)	65	3 / 195		17.14		

^{*} Separate hatcher required to match these setting capacities for quail.

Hatching trays (supplied standard – Part no. MJ1002)

Quail	125	2 / 250	1 / 125	MJ1002
Partridge	68	2 / 136	1 / 68	MJ1002
Pheasant	56	2/112	1 / 56	MJ1002
Hen	48	2/96	1 / 48	MJ1002
Turkey/Duck	35	2/70	1 / 35	MJ1002
Goose	18	2/36	1 / 18	MJ1002

Please note: Ostrich eggs cannot be accomodated with the tipping shelves of the OvaEasy 190 and 380 but rhea or other eggs up to a diameter of 70mm may be placed in the top shelf in the universal egg trays supplied and up to 85mm diameter on the lower shelves with normally 6 eggs per tray.

Technical Specification

Construction:	Rust resistant steel chassis with polystyrene laminate panels		
Weight:	380 – 27Kg (60lbs) 190 – 20Kg (44lbs)		
Power consumption:	200 Watts max, 100 Watts typical average		
Dimensions:	380 – 820 x 420 x 800mm HxWxD (32.5" x 16.5" x 31.5")		
	190 – 820 x 420 x 480mm		
	(32.5" x 16.5" x 19")		
Electrical supply:	230V 50Hz or 115V 60Hz as specified		

In order that we continue our policy of innovation and improvement we reserve the right to alter the specification without notice.

Performance and ease of use

Four small fans blowing air in lamina flow around the egg chamber provide much better temperature distribution than a single, large fan. This approach, coupled with the high levels of insulation mean that temperature is extremely evenly distributed throughout the egg chamber, ensuring good hatch rates, time after time.

Eggs are held in removable trays allowing the user to configure their incubator to their needs by adjusting the universal egg trays supplied as standard. These suit egg sizes from quail to goose (see capacity table).

Eggs are initially set in three levels and are then moved to a large, removable hatching tray at the base of the chamber for the final stages of incubation and hatching. The hatching trays come complete with removable covers to contain the chicks.

The convenient control panel allows the user to adjust the temperature, Humidity *(EX versions only)* humidity/ventilation and turning easily. Temperature and humidity levels are shown on a calibrated digital display on the front of the panel. The fully automatic turning can be switched off from the control panel while the eggs are being accessed or the incubator cleaned.

Construction – durable and energy efficient

The Ova-Easy models have fully protected steel chassis which are rigid and rust resistant with laminated high density polystyrene sides providing good thermal insulation and smooth, easy to clean surfaces. The transparent, double glazed door provides thermal insulation plus the convenience of total visibility of eggs and hatched chicks.

OvaEasy 190 and 380 Advance EX

Improved control for valuable and hard-to-incubate eggs

Humidity is a crucial factor in the success (or otherwise) of eggs and the EX versions of the OvaEasy 190 and 380 Advance incubators put accurate control of humidity in the hands of the user.

The standard OvaEasy 190 and 380 Advance provide a continuous readout of incubation humidity but requires the user to alter humidity to achieve the ideal average level. The EX version with the Humidity Pump effectively maintains the humidity level precisely at the level the

user sets irrespective of changes in room humidity and so overcomes problems that can commonly lead to eggs failing to hatch — especially in the latest stages of incubation. The Humidity Pump includes an external water reservoir eliminating the chances of water in the incubator harbouring bacteria.

The Humidity Pump module is designed to work seamlessly with the OvaEasy Advance incubators and can be purchased later as an upgrade from Advance to Advance EX status.



Humidity Pump Module connected

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