

Purpose designed environmentally controlled care units

New and updated TLC-40 & 50 Series II models with additional features - equally suited to brooding of hatchlings or for small animal recovery



Models and Features

Brinsea's TLC range include three sizes (the 30, 40 and 50 models) and two levels of sophistication (the Eco and Advance).

With hygiene a top priority, all models have been carefully designed to make cleaning as easy as possible.

Brinsea incorporate Biomaster™ Antimicrobial Protection into our TLC cabinets during manufacture. Biomaster Protection is embedded within the plastic itself which prevents the growth of harmful bacteria helping to provide the optimum environment for recovery.



Easy clean cabinet designs

TLC-30

The TLC-30s have an effective volume of 9.5 litres and are compact, low cost units which are very flexible and ideal for animal rescue and transportation as they are portable, stackable and can be powered from the mains or by a car power adaptor (available separately - part number 15.45). Because they operate at 12v the TLC-30s can be safely disassembled for easy cleaning. The TLC-30 Eco has an analogue precision temperature control and glass thermometer, the TLC-30 Advance has a digital temperature control with alarm features to warn of dangerous temperature variations.



◀ The 30 models can be powered from the mains or by a car cigarette lighter adaptor to allow patients to be transported in a vehicle.



◀ The integral handle makes the 30 models easy to carry.



▶ The TLC-30 models can be stacked, the feet from one unit locate in sockets in the cabinet of the unit below.



SPECIFICATIONS	TLC-30 ECO	TLC-30 ADVANCE	TLC-40 ECO SERIES II	TLC-40 ADVANCE SERIES II	TLC-50 ECO SERIES II	TLC-50 ADVANCE SERIES II
Analogue temperature control	✓					
Digital temperature control		✓	✓	✓	✓	✓
Display choice of °C or °F			✓	✓	✓	✓
Digital Humidity display				✓		✓
Water pan for humidity			✓	✓	✓	✓
Temperature alarm		✓	✓	✓	✓	✓
Room temperature alarm		✓	✓	✓	✓	✓
Increased humidity range			✓	✓	✓	✓
Internal LED light				✓		✓
Variable fan speed				✓		✓
Nebuliser fitting				✓		✓
Antimicrobial plastic	✓	✓	✓	✓	✓	✓
Portable	✓	✓				
Stackable	✓	✓				
12v power supply*	✓	✓				
Floor area/footprint (mm)	240 x 240	240 x 240	400 x 300	400 x 300	600 x 400	600 x 400
Made in Great Britain	✓	✓	✓	✓	✓	✓

*optional adaptor available (part number: 15.45) All filters are washable and replacement filter/evaporating block sets are available from Brinsea or your local stockist. Brinsea TLC intensive care units are subject to EU Design Registration No. 00177929-0005.

TLC-40 & TLC-50



The TLC-40, with an effective volume of 40 litres, is ideal for small mammals and birds and can accommodate a rabbit, for example. The TLC-50 has an effective volume of 100 litres and so can accommodate a small dog or a cat and litter of kittens, for example. The 40 and 50 Eco models provide digital control and read-out of temperature and include temperature and power fail alarms. The Advance models include a switchable internal LED light, come with variable fan speed for particularly stress-sensitive patients and have a nebuliser fitting to allow medication to be administered. The lower half of the TLC-40 and 50 cabinets and doors are removable, allowing them to be scrubbed and immersed. The upper parts of the cabinet can be wiped clean and the fan guard is detachable giving easy access to clean the fan.

Humidity

Warm air can result in dehydration so the TLC-40 and TLC-50 incorporate a water reservoir over which air is circulated to increase humidity within the chamber. The water reservoir is filled from outside the unit and is clear, allowing the user to monitor the water level. The reservoir contains an evaporating block to help increase humidity, replacement blocks are available from Brinsea Products or your local stockist. The water reservoir is removable for cleaning.



Water reservoir with evaporating block



"We use both TLC-30 Eco and Advance. I love the TLC-30 carry incubator for transport. Will be ordering many more." Withington Hedgehog Trust

TLC-40 Eco: "This TLC-40 Eco ICU is a life saver. Easy to assemble, use and cleaning is a breeze!" Caistor Hedgehog Care