

# The Best Intensive Care for your patients

Critically ill animals and birds need a safe, warm enclosure to protect them from hypothermia and shock for the fastest recovery.



## Introducing the Vetario range

The Vetario T40M and T50M (medical) provide the ideal intensive care environment to give your patients the best possible chance of recovery. The S30, T30, S40 and S50 models provide hygienic, temperature controlled recovery units without the medical options.



## Typical applications:

- Perioperative care
- Recovery unit for hypothermic or injured animals
- Intensive care unit for animal breeders
- Wildlife rescue and recovery

All Vetario Intensive Care Units are robust, reliable, easy to use and can be quickly set up for emergency cases. The compact S30 and T30 are ideal for small mammal, bird and neonatal recovery. The 40 size models are suitable for hedgehogs, rodents, kittens and small puppies, etc. The 50 models can accommodate multiple small patients, a small dog or queen and her litter, for example.



## Primary Function

All models provide a safe, warm and hygienic recovery chamber. Heating is held constant to the user-set temperature and the actual temperature in the enclosure is displayed. Air is gently fan circulated to ensure stability and quick warm-up. The 40 and 50 models include a dust filter and the air circulation in these models maintains slight positive pressure in the chamber and expels air from adjustable vents and around the door to inhibit airborne bacteria reaching the patient. In the 40 and 50 models a removable water reservoir, complete with evaporating block, is fitted to the underside of the ceiling and can be used to reduce the risk of patients dehydrating during treatment. Replacement filter sets and evaporating blocks are available. The rate of fresh air exchange can be adjusted with vent control on all models. Although smaller and with fewer control features, the 30 models are very flexible and ideal for animal rescue and transportation as they are portable, stackable and can be powered by the mains or a car power adaptor (available separately – part number 15.45).

## Functional Practicality

The Vetario Intensive Care Units are designed to suit busy vet practices which need equipment to be space efficient, easily cleaned, durable and quick to set up with the minimum of training. With hygiene a top priority, cleaning is made as easy as possible. The 30 models can be fully disassembled and with the 40 and 50 models the lower half of the cabinets and doors are removable allowing them to be scrubbed and immersed. It is also easy to wipe clean the gloss finish of the ABS plastic cabinets.

## Biomaster Protected

Brinsea incorporate Biomaster Antimicrobial Protection into all Vetario 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. Proven to quickly reduce bacterial growth by up to 99.99% Biomaster Protection is an effective means of reducing the risk of cross infection from MRSA, E.coli, Campylobacter, Legionella, Salmonella and many other harmful species of bacteria.

Where animal care comes first

## INTENSIVE CARE

### All Vetario models feature:

- Accurate and adjustable temperature control
- Smooth, easy-to-clean interior
- No vulnerable edges for animals or birds to chew
- Tough, clear hinged door with secure catch
- Cabinet protected by Biomaster™ Antimicrobial Protection
- Choice of three sizes suitable for a wide range of species
- 3 year guarantee (subject to simple online registration)
- Low weight makes them easy to carry

### Additional features of 30 models:

- Portability: Carrying handle and 12v/230v supply allows in-car use. Optional adaptor available
- Stackable
- Can be fully disassembled for deep cleaning
- Permanent calibrated digital temperature control with additional features and flexibility – T30 model

### Additional features of the 40 and 50 models:

- Positive pressure with gentle fan ventilation
- Twin stage filter, for removal of harmful bacteria and fungi
- Water reservoir for increasing humidity with external top up
- Permanent calibrated digital temperature control with additional features and flexibility in Advance versions
- Nebuliser ampule fitting



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 Vetario 30 models can be stacked, the feet from one unit locate in sockets in the cabinet of the unit below.

## The T40M and T50M

have a number of additional features which make them more flexible and better suited to veterinary applications.

1. The T40M and T50M are fitted with an **oxygen connector** and can be safely operated with increased oxygen concentrations to aid recovery.
2. **Drugs can be conveniently administered** to the patient using the supplied medicine reservoir connected to your nebuliser pump (suitable nebuliser pumps are available from your Vetario distributor).
3. **Observation of patients** is aided by a switchable internal light which safely illuminates the chamber interior.
4. **The control system** includes audible and visual warning of temperature fluctuations outside user-defined limits. The alarm, with battery back-up, is also triggered by power failure or if the circulation fan is obstructed. The T40M and T50M are also fitted with a secondary back-up thermostat.
5. **The digital display** shows the humidity level as well as temperature within the chamber. The optional EX Humidity Pump can be fitted to provide fully automatic humidity control if required.

### 6. TESTED FOR SAFETY BY BSI

The elevated oxygen levels which can be so beneficial to patients' therapy also introduces the hazard of much easier combustion. This means that the higher oxygen levels in an intensive care unit can lead to fire much more readily than in normal atmospheres. The Vetario T40M and T50M have been designed to control these risks and for additional reassurance they have been independently tested by BSI for product safety to the Animal and Medical Incubator standards.



Vetario T50M

**Guarantee:** A comprehensive **FREE 3 year extended guarantee** is available on all Vetario branded intensive care units when you register online within 30 days. Should a fault arise during the guarantee period the unit may be repaired or replaced at Brinsea's discretion. <https://vetario.co.uk/register-your-product>



# Vetario 30, 40 & 50 models

## RANGE SPECIFICATIONS



SPECIFICATIONS	S30	T30	S40	T40M	S50	T50M
Analogue temperature control	•					
Digital temperature control		•	•	•	•	•
Display choice of °C or °F		•	•	•	•	•
Digital Humidity display				•		•
Water pan for humidity			•	•	•	•
EX humidity pump option				•		•
Temperature alarm		•		•		•
Secondary Thermostat				•		•
Nebuliser fitting			•	•	•	•
Oxygen compatible				•		•
Antimicrobial plastic	•	•	•	•	•	•
Portable	•	•				
Stackable	•	•				
Overall height (mm)	297	297	470	480	550	560
Overall height (inches)	11¾	11¾	18¾	18¾	21½	22
Overall width (mm)	270	270	485	485	690	690
Overall width (inches)	10¾	10¾	19	19	27	27
Overall depth (mm)	275	275	385	385	490	490
Overall depth (inches)	10¾	10¾	15	15	19½	19½
Floor area (mm)	240 x 240	240 x 240	400 x 300	400 x 300	600 x 400	600 x 400
Floor area (inches)	9½ x 9½	9½ x 9½	15½ x 12	15½ x 12	23½ x 15½	23½ x 15½
Effective volume (litres)	9.5	9.5	40	40	100	100
Effective volume (US gallons)	2.5	2.5	10	10	26	26
Power consumption (Watts) Max	36	36	150	160	150	160
Typical	18	18	85	85	100	100
Power supply	12v* / 230v	12v* / 230v	230v	230v	230v	230v
Weight (Kg)	2.1	2.1	6.7	7.2	8.7	9.2
Weight (lbs)	4.6	4.6	15	16	19	20

\* model also runs on 12v when optional in-car power adaptor is used.

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

Vetario intensive care units are subject to EU Design Registration No. 001779729-0005

For more information visit:  
[www.vetario.co.uk](http://www.vetario.co.uk)



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