

SPECIFICATIONS	S40	T40M	S50	T50M
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		•		•
Overall height (mm)	470	480	550	560
Overall height (inches)	18½	18¾	21½	22
Overall width (mm)	485	485	690	690
Overall width (inches)	19	19	27	27
Overall depth (mm)	385	385	490	490
Overall depth (inches)	15	15	19½	19½
Floor area (mm)	400 x 300	400 x 300	600 x 400	600 x 400
Floor area (inches)	15½ x 12	15½ x 12	23½ x 15½	23½ x 15½
Effective volume (litres)	40	40	100	100
Effective volume (US gallons)	10	10	26	26
Power consumption (Watts) Max	150	160	150	160
Typical	85	95	100	95
Power supply	230v 50Hz	230v 50Hz	230v 50Hz	230v 50Hz
Weight (Kg)	6.7	7.2	8.7	9.2
Weight (lbs)	15	16	19	20

In order that we can continue our policy of innovation and improvement we reserve the right to alter specifications without notice. *Vetario S40/T40M/S50/T50M are subject to EU Design Registration No. 001779729-0005*

Guarantee: The Vetario S40, T40M, S50 and T50M are fully guaranteed and will be repaired or replaced if a fault should arise within the guarantee period (see terms of guarantee). Brinsea Products Ltd and their agents will not be responsible for loss or damages in the event of a failure, however caused, and the user is advised to arrange their own insurance cover where loss of power, mechanical or electrical failure might result in unacceptable losses.

Vetario Products are manufactured and distributed by:

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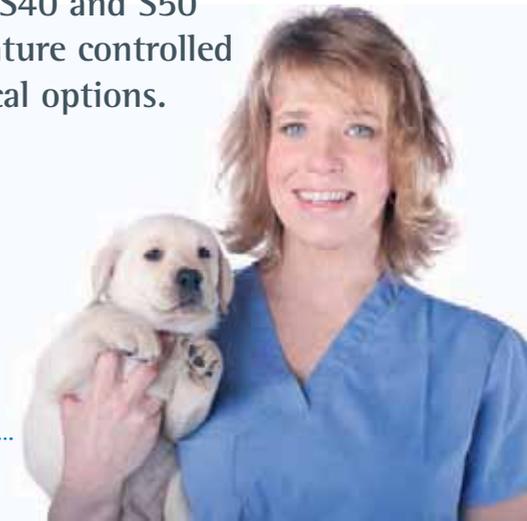
Website: www.asby.com.sg

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.

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



INTENSIVE CARE

All Vetario models feature:

- Accurate and adjustable digital temperature control
- Smooth, easy-to-clean interior
- No vulnerable edges for animals to chew
- 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
- Tough, clear hinged door with secure catch
- Choice of two generous sizes suitable for a wide range of species
- 2 year guarantee (subject to simple online registration)



Typical applications:

- Peri-operative care
- Recovery unit for hypothermic or injured animals
- Intensive care unit for animal breeders

The T40M and T50M Intensive Care Units are robust, reliable, easy to use and can be quickly set up for emergency cases. The T40M is suitable for rodents, kittens and small puppies, etc. The larger T50M can accommodate a small dog or queen and her litter, for example.

The T40M and T50M

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

Primary function: T40M and T50M

Both models provide a safe, warm and hygienic recovery chamber. Heating is held constant by an adjustable digital controller and the actual temperature in the enclosure is digitally displayed. Air is gently fan circulated through a dust filter to ensure sufficient filtered fresh air and even temperature. The air circulation system maintains slight positive pressure in the chamber and expels air from adjustable vents and around the door to inhibit airborne bacteria reaching the patient. 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. The rate of fresh air exchange can be adjusted with vent control mounted on the door. Replacement filter sets and evaporating blocks are available.



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.

Functional Practicality

Busy vet practices need equipment to be space efficient, easily cleaned, durable and quick to set up with the minimum of training. The T40M and T50M meet these requirements through sensible but innovative design. With hygiene a top priority, the T40M and T50M make cleaning as easy as possible. 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 upper cabinet and the fan guard is simply detached to allow access to clean the fan. Even the heater is encased in a metal tube making cleaning easy. The control circuit is housed away from the chamber for reliability.

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 S40 and S50 models are also available, see chart overleaf for features.

