

# The Best Intensive Care for your patients

INTENSIVE CARE  
Vetario S40 and S50

Critically ill animals and birds need a safe, warm enclosure to protect them from hypothermia and shock for the fastest recovery. The Vetario S40 and S50 provide the ideal intensive care environment to give your patients the best possible chance of recovery.

## Typical applications:

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

The S40 and S50 Intensive Care Units are robust, reliable, easy to use and can be quickly set up for emergency cases.

The S40 is suitable for rodents, kittens and small puppies, etc. The larger S50 can accommodate a small dog or queen and her litter, for example. Furthermore both sizes are available in basic or full-featured 'M' form.

## Primary function: S40 and S50

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 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. Quote part number HD021 when ordering.

## 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 S40 and S50 meet these requirements through sensible but innovative design. With hygiene a top priority, the S40 and S50 have been carefully designed to 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 mirror 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.



Easy clean cabinet design



**Vetario**



# INTENSIVE CARE

## Vetario S40 and S50

- 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 with additional features and flexibility in M versions
- 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)



### Useful additional facilities: S40M and S50M

The medical ('M') versions of the S40 and S50 have a number of additional features which make them more flexible and better suited to veterinary applications:

1. Oxygen compatibility: The M versions 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 is also triggered by power failure; once power is restored it will warn that control has been lost while power was off.
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.

### Guarantee

The Vetario S40 and S50 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.

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

### Endorsed by Vets

Vetario Products are manufactured and distributed by:

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SPECIFICATIONS	S40	S40M	S50	S50M
Digital temperature control	•	•	•	•
Display choice of °C or °F	•	•	•	•
Digital Humidity display		•		•
Water pan for humidity	•	•	•	•
EX humidity pump option		•		•
Temperature alarm		•		•
Nebuliser fitting		•		•
Oxygen compatible		•		•
Overall height (mm)	470	470	550	550
Overall height (inches)	18½	18½	21½	21½
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	150	150	150
Power consumption (Watts) Typical	85	85	100	100
Power supply	115v, 60Hz or 230v 50Hz as ordered			
Weight (Kg)	6.7	6.7	8.7	8.7
Weight (lbs)	15	15	19	19