

WELCOME TO THE FASCINATING WORLD OF KEEPING REPTILES



NEW FEATURES

The new VIVA range from Vivexotic includes some exciting new improvements and features to make our vivariums even better - for you and your pet!

Redesigned, effective ventilation has been built in to the stylish aluminium door rails and the rear vents are now improved for better, more thorough airflow throughout the vivarums.



We've also improved the dimensions to create more floor space for your reptile and adjusted the height to provide an optimum distance from the UV lighting.

Improved security means all Viva glass sliding doors are pre-drilled and come with a plastic 'Slidestopper' door plug to prevent escapes.



'Slidestopper' door plug prevents slippage and escapes

MUSSEL

New OAK

New WALNUT

New BEECH

NEW COLOURS

A range of 4 new colours with 3 wood grains and a complimentary neutral colour, giving you a modern look to blend with today's decor.





Forest Stewardship Council

All our timber comes from recycled sources or FSC sustainable forests. The FSC product label allows consumers worldwide to recognise products that support the growth of responsible forest management worldwide.

Environmentally appropriate forest management ensures that the harvest of timber and non-timber products maintains the forest's biodiversity, productivity and ecological processes.



Easy Self Assembly

Vivexotic vivariums and cabinets are designed with as few parts as possible for quick and easy assembly.



Toughened Glass

All the glass used in our vivariums is toughened to BS-EN-12150 kite marked standards. This means that it has up to 5 times its original strength and, if broken, the glass breaks into small, blunt fragments. Normal plate glass breaks into long sharp shards when damaged. As the glass is used for the sliding doors it is crucial that only safety glass is used to prevent serious injury. We aim to conform to BS 14072-2003 for glass used with furniture.



New Front Ventilation Rails

All VIVA vivariums now include an innovative ventilation system incorporated into the top and bottom aluminium door rails. This effective system provides a constant airflow throughout the vivarium.









Rear Vents

Rear vents are added to arboreal and stacking vivariums to provide optimum temperature and humidity levels. Each vent contains a plentiful number of holes which are big enough to allow air to flow through, but small enough to prevent live food from escaping.



Cable Management

Outlet points have been formed in the edge of the back panel for cable management. Any size of plug or fitting can easily pass through prior to securing the lid. To remove or replace cables, simply loosen the cams and lift the lid. Cable access points are located at each end along the top. Either point can be easily closed with silicone if not required.



Security

All VIVA vivariums are supplied with pre-drilled sliding glass doors and a removeable 'Slidestopper' door plug to prevent escapes.

Alternatively, a stainless steel door lock and key, which can be fitted to any of our vivariums, is available separately, providing greater security against access and theft.

Improved dimensions

We've redesigned our vivariums to make the accommodation deeper and reduced the height of some units so that the UV lighting is closer to your pet.

Solid Back

We believe that 3mm hardboard is not suitable for a professional vivarium. Its low compression structure and paint or foil surface means a very short product lifespan. This is why we use the same robust board for all panels, which is 5 times thicker! When sealed, our construction lasts many more years than cheaper manufactured products on the market.

Modern new colours

We have upgraded our range of colours to offer 4 new modern finishes to suit your home decor.

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Everything you need to complete your vivarium

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A complete guide to the range



TERRESTRIAL VIVARIUMS



	Width (mm)	Depth (mm)	Height (mm)	Volume (m3)	Height incl. Cabinet	New Oak	New Walnut	New Beech
Small	575	490	434	0.122	1079	PT4000	PT4001	PT4002
Medium	862.5	490	434	0.183	1079	PT4003	PT4004	PT4005
Large	1150	490	434	0.245	1079	PT4006	PT4007	PT4008
Extra Large	1150	610	434	0.304	1079	PT4009	PT4010	PT4011

VIVA Terrestrial Vivariums

















VIVA Terrestrial Vivariums

- Available in 3 sizes with a choice of 3 modern finishes to suit your decor.
- Effective ventilation system incorporated into the full length of front aluminium door rails.
- Sliding glass doors with 'Slidestopper' to prevent escapes.
- Cabinet with modern silver handles.
- Excellent storage space for all your reptile supplies and accessories.



VIVA Terrestrial Vivarium : Small

Matching cabinet: PT4035 New Oak

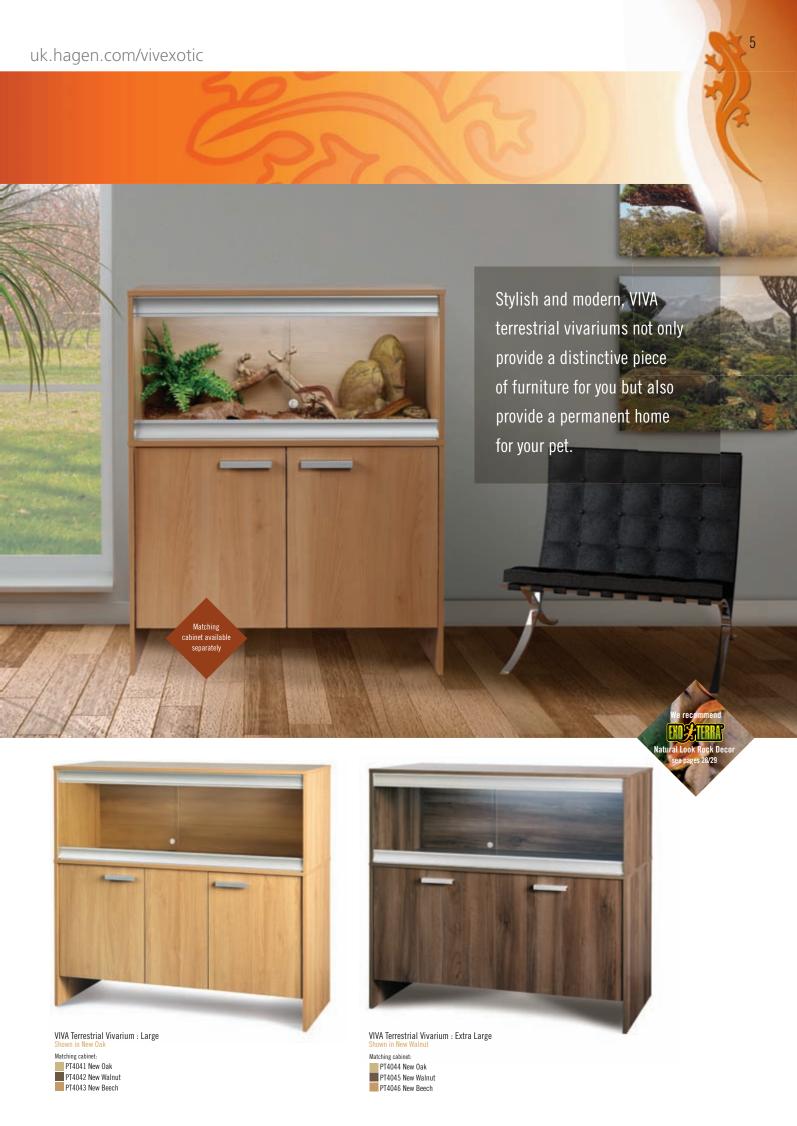
PT4036 New Walnut PT4037 New Beech

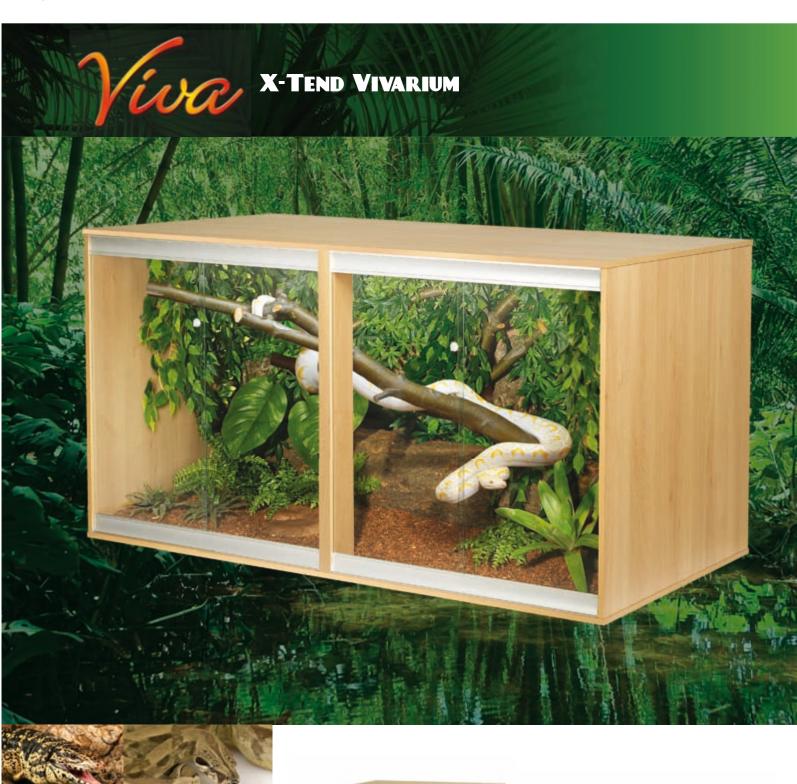


Matching cabinet:

PT4038 New Oak

PT4039 New Walnut PT4040 New Beech





VIVA X-Tend Vivarium

- A large vivarium with a choice of 3 modern finishes to suit your decor.
- Large matching extension modules, available separately, allow the vivarium to grow with your pet.
- Effective ventilation system incorporated into the full length of both front aluminium rails.
- Sliding glass doors with 'Slidestopper' to prevent escapes.



VIVA X-Tend Vivarium : Large







VIVA Arboreal Vivariums

- Available in 3 sizes with a choice of 3 modern finishes to suit your decor.
- Effective ventilation system incorporated into the full length of both front aluminium rails.
- Air vents built in to the top and bottom of the rear panels also assist a steady flow of air throughout the vivarium.
- Sliding glass doors with 'Slidestopper' to prevent escapes.
- Cabinet with modern silver handles.
- Excellent storage space for all your reptile supplies and accessories.



Matching cabinet:
PT4035 New Oak

PT4035 New Oak
PT4036 New Walnut
PT4037 New Beech



VIVA Arboreal: Medium Shown in New Walnut

Matching cabinet:

PT4038 New Oak

PT4039 New Walnut

PT4040 New Beech

VIVA arboreal vivariums are specifically made for reptiles which like to climb. With plenty of space to decorate with climbing structures, this vivarium becomes a window into an exotic, tropical world.





VIVA Arboreal: Extra Large Shown in New Beech

PT4045 New Walnut PT4046 New Beech



	Width (mm)	Depth (mm)	Height (mm)	Volume (m3)	Height incl. Cabinet	New Oak	New Walnut	New Beech
Small	575	490	915	0.258	1560	PT4018	PT4019	PT4020
Medium	862.5	490	915	0.387	1560	PT4021	PT4022	PT4023
Extra Large	1150	610	915	0.642	1560	PT4024	PT4025	PT4026

VIVA Arboreal Vivariums























- 1 x Exo Terra T8 Ballast Unit 30W
- 1 x Exo Terra Medium Glo Light
- 2 x Exo Terra Digital Thermometers
- 1 x Exo Terra Repti Glo 10% Fluorescent Bulb 30W
- 1 x Exo Terra Repti Glo 2% Fluorescent Bulb 30W
- 2 x Sandpaper Mats



Replacement Sand Sheet Packs are available to purchase separately PT2581



- cabinet available separately.
- Top panel features an inset mesh to establish the correct, safe position for basking lamp.
- Ventilation system incorporated into the full length of the front aluminium rails.
- Sliding glass doors with 'Slidestopper' to prevent escapes.
- Two internal shelves ideally positioned to provide safe basking areas.
- Dark, cave-like area to simulate natural desert light and shade.
- Starter Kit comes with quality Exo-Terra heating and lighting accessories plus essential sandpaper mats.

VIVA Bearded Dragon Vivarium*

This vivarium is also available without the starter kit equipment so you can choose your own accessories.



*Vivarium

*Starter Kit

Top includes inset mesh cover for external basking lamp



Width (mm)	Depth (mm)	Height (mm)	Volume (m3)	Height incl. Cabinet	New Oak	
1150	490	434	0.245	1079	PT4027	
1150	490	434	0.245	1079	PT4033	

VIVA Bearded Dragon Vivarium and VIVA Bearded Dragon Starter Kit

















_		Width (mm)	Depth (mm)	Height (mm)	Volume (m3)	Height incl. Cabinet	New Oak
_	Vivarium	575	490	915	0.258	1560	PT4028

VIVA Chameleon Vivarium

























An easy to clean, complete home for a pet tortoise

	Width (mm)	Depth (mm)	Height (mm)	Volume (m3)	New Oak
Tortoise Table	900	450	215	0.087	PT4029
Extension	900	750	215	0.145	PT4030
Stand	796	406	645	n/a	PT4031

VIVA Tortoise Table









VIVA Vivexotic Tortoise Table

- · Available in modern oak finish.
- Table features an enclosed sleeping area with hinged lid for access. This area can also accommodate a standard seed tray which can be filled with soil.
- Optional heat mat may be positioned behind the protective glass panel in the sleeping area.
- A separate stand is also available to create a free standing table.
- Optional extension pack increases the space for your tortoise.
- Removeable, decorative glass panel makes access for cleaning simple and easy.





	Width	Depth	Height	Volume	New
	(mm)	(mm)	(mm)	(m3)	Oak
Starter Kit	575	375	323	0.070	PT4032

Leopard Gecko Starter Kit (Supplied ready assembled)









- Supplied ready assembled in an oak finish to suit modern home decor.
- 2 ventilation slots in the rear panel ensure a steady flow of air throughout the vivarium.
- Mesh cover provides correct position for sun lamp.
- Sliding glass doors.
- Contains all the necessary equipment to set up a new vivarium.*

This starter kit will provide a permanent home for up to two Leopard Geckos and contains all the heating and lighting equipment to simulate the natural desert conditions that Leopard Geckos need to thrive.

An ideal introduction to keeping a first pet reptile



Leopard Gecko Starter Kit

Leopard Gecko Starter Kit contains:

- 1 x Exo Terra Heat Wave Rock
- 1 x Exo Terra Sun Glo Basking Lamp 25W
- 1 x Exo Terra Small Glo Light
- 1 x Exo Terra Thermometer
- 1 x Exo Terra Digital Thermometer
- 1 x Exo Terra Reptile Cave







REPTI-STAX & SNAKE-STAX STACKING SYSTEM











Repti-Stax

- Available in a choice of 2 colours to match Snake-Stax breeding units for a complete look.
- Provides the ability to create a combination of vivariums and breeding units to meet your requirements.
- Ventilation slots in the rear panel ensure a steady flow of air throughout each vivarium.
- Sliding glass doors.
- Optional, adjustable, silver feet available separately in packs of 2.









Snake-Stax unit with glass sliding shelves. Shown with 4 large Exo Terra breeding boxes, available separately

Suitable for use with Exo Terra products shown above:

Exo Terra Breeding Boxes*

Each shelf will accommodate 1 large, 2 medium or 2 small Exo Terra breeding boxes.

Exo Terra Heat Wave Mats*

Place mat **under** glass shelving to provide heat to breeding boxes.

*Available separately

2 REPTI-STAX = 1 SNAKE-STAX

Snake-Stax

- Designed to match dimensions of Repti-Stax vivariums for neat, modular stacking combinations, ie.
 2 Repti-Stax = 1 Snake-Stax.
- For use with Exo Terra breeding boxes: up to 4 large, 8 medium or 8 small.*
- Glass shelves suitable for use with Exo Terra Heat Wave mats.*
- Available in a choice of 2 colours to match Repti-Stax vivariums.
- Optional adjustable silver feet available separately in packs of 2.

	Width (mm)	Depth (mm)	Height (mm)	Volume (m3)	New Beech	Mussel
Repti-Stax: Small	575	375	421	0.091	PT4048	PT4049
Repti-Stax: Medium	862.5	375	421	0.136	PT4050	PT4051
Repti-Stax: Large	1150	375	421	0.182	PT4052	PT4053
Snake-Stax	450	375	842	n/a	PT4054	PT4055

REPTI-STAX Vivariums SNAKE-STAX Breeding Units













REPTI-STAX & SNAKE-STAX STACKING SYSTEM





Create your own stacking combination...



Constructed to matching dimensions, all our Repti-Stax and Snake-Stax units can be stacked in a variety of neat combinations, whether fitting out a retail space or setting up in a spare room.



All units also available in New Beech

2 REPTI-STAX = 1 SNAKE-STAX

We recommend the following number of feet on each of the following units: Small Repti-Stax : 4 Medium Repti-Stax : 8 Large Repti-Stax : 8 Snake-Stax Cabinet : 4

INDIVIDUAL CARE GUIDES

The following pages include care guides for the 5 most common reptiles sold in the UK. You should also do some research before buying your pet. Buy one or two of the excellent books which are available on keeping reptiles.

Don't forget to find a local vet that treats reptiles and register your pet with them. Alternatively go to **www.findavet.org.uk** to find a specialist reptile veterinarian.

Check out these other websites too for further information:

The Federation of British Herpetologists: www.fbh.org.uk Exo Terra: www.exo-terra.com

We gratefully acknowledge the assistance of Chris Newman and The Federation of British Herpetologists in the preparation of these guides.

5 THINGS TO CONSIDER BEFORE ACQUIRING A NEW PET:

- 1 Have you carried out adequate research into the animal's care needs?
- 2 Are you comfortable with the feeding requirements of the animal?
- 3 Can you obtain food easily from your local pet shop?
- 4 Are the rest of the family happy to live with the animal?
- 5 Who will look after your pet if you are away?

NEVER RELEASE A PET ANIMAL INTO THE WILD!

IT IS ILLEGAL and never in the best interests of the animal. Release of non native species can also be very damaging to the environment.

Salmonella: Like all living things reptiles can carry the naturally occurring bacteria Salmonella, which can be acquired by ingestion (via the mouth). Good hygiene is therefore very important when keeping an animal. Remember, you are more likely to acquire Salmonella from raw chicken meat, a stale cream cake or a dog, so don't automatically assume that your reptile is the only suspect!

ALWAYS wash your hands after handling ALL animals.

Due to the ease of breeding in captivity, these beautiful snakes are available in

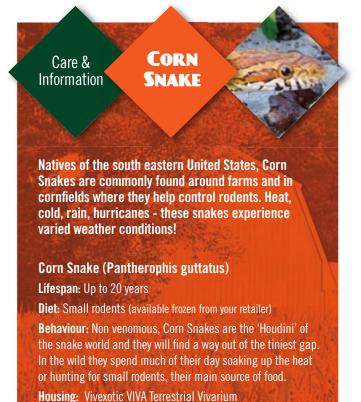
many different colour variations including blood-red, striped and albino.

Corn Snakes can be housed together or separately although some males will object to sharing a vivarium with another male. Females will co-exist but they should be separated for feeding as snakes frequently compete for the same food item and may even try to eat each other!

Housing: Bark or wood shavings are ideal as a substrate. It is a good idea to provide a hide at both the cooler end of the vivarium and the hotter end to give the snake a choice of warm or cool security. The Exo Terra Snake Cave is perfect for this, or a Reptile Den which sticks to the glass, allowing you to look at your snake without disturbing them. If rocks are to be used to decorate the vivarium then ensure that there are no sharp edges and that they can't fall and crush your snake. A climbing branch would be appreciated by the snake and artificial plants and other vivarium decor will enhance the appearance of your set-up. Remove all droppings and clean the vivarium on a regular basis to prevent disease.

Heating: Corn Snakes need a hot area of about 90°F (32°C) with a background daytime temperature of 80°F (27°C). At night, the temperature should drop to about 70°F (21°C). One of the best methods of heating for Corn Snakes is an Exo Terra Heat Rock. Choose an appropriate size for your vivarium and position the heat rock towards one end of it. This allows for the required temperature gradient.

A digital thermometer should be placed at both ends of the vivarium to check that the temperatures are being correctly maintained.



Corn snakes belong to the largest snake family, the Colubrids. As hatchlings they normally measure 20 - 28cms (8-11in).

Adult Corn snakes reach 1 - 1.5 metres (3-5ft) and males are

Corn Snakes are hardy and easy to keep. They are docile, even tempered and well suited to captive conditions and will become quite tame with regular gentle handling. They do not grow very big

compared to other species and are the ideal first snake.

generally longer than females and they can live for up to 20 years.

Care & Information

BEARDED DRAGON

Bearded Dragons are native to central Australia. The climate creates arid desert conditions with relentless heat during the day and, surprisingly, much colder nights, especially in winter

Bearded Dragon (Pogona vitticeps)

Lifespan: 8 - 10 years

Diet: Fruits, vegetables, insects, mealworms, Exo Terra dried pellet food

Behaviour: They are skilled climbers and spend the morning and evening basking on an exposed rock or branch. They take refuge from the hottest part of the day. Socially, females get along quite well together but 2 males will fight if kept in the same vivarium.

Housing: Vivexotic VIVA Terrestrial Vivarium

Bearded Dragons are lizards of the Agama family. They are about 7cm (3in) long when they hatch and grow to their adult size of 45 - 60cm (18 = 24in) in about a year. Females are normally smaller than males. They come in a variety of colours including shades of brown, grey and orange. Bearded Dragons are so called because their spiny throat projections look similar to a human beard. The male's beard is typically darker than the female's and it can be puffed up in a display of dominance.

Bearded Dragons adapt well to being handled and are one of the easiest lizards to tame. Gentle, regular handling of young ones is beneficial, as a dragon will learn to recognise its keeper. They are hardy and relatively easy to keep. They have good activity levels during the day and an out-going personality with interesting social behaviour. Males will 'head bob' rapidly in a display of dominance, while females respond with a slower 'head bob'. Both sexes will wave with a front leg to appease more dominant animals. All of this makes them one of the best lizards for beginners to keep.

Housing: A large Vivexotic Viva vivarium is suitable for 1 or 2 young Bearded Dragons. They can be kept singly, or in groups, with only one male per group as they will fight. Males are slightly larger than females and have a row of enlarged femoral pores running along the inner thigh. Groups will live happily together in larger enclosures while hatchlings up to 4 - 5 months old may be kept in a smaller vivarium.

Substrate and Furnishings: Bearded Dragons need a desert environment, so Exo Terra Desert Sand is an ideal substrate. Remove all droppings and clean vivariums on a regular basis to prevent disease. Dragons do climb and logs and rocks make good basking places, so long as they are fixed securely. A hide or something to shelter behind is essential. This helps to prevent stress and allows the Bearded Dragon a safe haven from the outside world.

Heating: A daytime basking area of around 100°F (38°C) is essential, as are cool areas ranging from 68 - 84°F (20 - 29°C). Note: no extra night heat is needed for adult dragons if the room stays above 16°F (60°C). A basking lamp is the best heat source as dragons are attracted to light; Exo Terra Sun Glo Basking Spotlights are suitable, set on a timer to give 12 hours light and heat per day.

Larger enclosures may need ceramic heaters as well. Wire mesh guards should be fitted over all heat sources used in order to prevent thermal burns. An Exo Terra Heat Rock may also be used. Choose an appropriate size for your vivarium and position it towards one end, underneath the Repti Glo 10 bulb and basking lamp. This allows for the required temperature gradient. Digital thermometers should be placed near the basking spot and at the cool end of the vivarium to check the temperatures.

In the autumn and winter, as daylight hours shorten, some Bearded Dragons seek cooler areas and may become dormant for weeks or even months (this is called brumation). Feeding will cease and once they have begun to sleep all day, background temperatures may be safely reduced to 60 - 70°F (16 - 21°C) and basking lamps turned down until the dragons awaken and start feeding and basking again in early spring.

Lighting: As well as needing good bright lighting in the form of a spotlight, dragons need ultraviolet light (UVA for normal vision and activity levels and UVB for normal calcium metabolism) which must be supplied by specialist reptile UV lamps or tubes. A high-UVB fluorescent tube, such as Exo Terra Repti Glo 10.0, ideally fitted with reflectors, should be used to supplement the lighting. These should also be fitted to a timer to give 12 hours of light a day. These must be replaced every year, even though they may look fine, as all fluorescent tubes lose their UV radiation within one year.

Water: A shallow bowl of clean water must always be provided. Dragons can take time to learn to drink from a dish. As they are attracted to water movement, a dripper system may work, or they can be regularly offered a syringe filled with water, dripped onto the lizard's head or in front of its nose. This way they learn to lap from the nozzle. Babies can be gently sprayed and will drink the droplets.

Diet and feeding: Bearded Dragons are omnivorous. A balanced diet must include green leaves (eg. spring greens, kale, dandelion, watercress) vegetables (eg. chopped red pepper, peas, grated butternut squash, carrot) insects (eg. black or brown crickets, locusts, mealworms). Feed juveniles twice daily; offer adults fresh green food daily and insects every 1 - 2 days.

Fruit like apples, bananas, kiwi and grapes can be given as an occasional treat, although too much can cause diarrhoea. Baby dragons can become seriously impacted (gut blockage) by large insects and should be fed only small crickets no bigger than the distance between the dragon's eyes. They should not be fed mealworms. All insects should be well fed so that they contain maximum nutritional value when fed to the dragons. They normally come with food such as bran, in their container. Once or twice a week, before offering them to the lizards, insects should be dusted with good quality reptile mineral/vitamin supplement powder. Exo Terra cricket feeders are perfect as a container to dust them in and then use to slowly release into the vivarium. Dragons will benefit from having a small dish of calcium (calcium carbonate powder or grated cuttlefish) in their vivarium.

Exo Terra make a complete dry pellet diet for both juvenile and adult Bearded Dragons.

Shedding: Bearded Dragons shed their skin naturally as they grow. This will be up to 8 - 10 times in the first year and several times a year after that. They go off their food for a few days before shedding. Old skin will peel off in strips. Misting them with water will help with this process.

Care & Information

LEOPARD GECKO



Leopard Geckos are native to the harsh, arid mountain and desert regions of Pakistan, Afghanistan, India and Iran where the climate can go from extreme heat to extreme cold.

Leopard Gecko (Eublepharis macularis)

Lifespan: 8+ years

Diet: Insects, crickets, small locusts, mealworms

Behaviour: They are nocturnal, ground dwelling lizards and take cover during the heat of the day. They do not have the adhesive toe pads of other geckos.

Housing: Vivexotic Leopard Gecko Starter Kit

Leopard Geckos are about 6cm (2.5in) long when they hatch and grow to an adult size of 20 - 25cm (8 - 10in). Their common name comes from the adult colouration of the wild species, which is normally yellow/cream with black spots. Leopard Geckos are one of the few gecko species with eyelids, hence their Latin name 'Eublepharis' which means 'good (true) eyelid'. A healthy gecko has a fat tail and you should avoid buying one with a thin tail.

Leopard Geckos are ideal lizards for the first time keeper as they do not grow very big, are very hardy, easy to keep and attractive to look at. They are ideal for older children as they are placid and soon become accustomed to handling. They require little maintenance and the overall costs involved are low, which also makes them a good choice for beginners.

Leopard Geckos have been bred in captivity for many years resulting in many interesting colour variations and they are the most common lizard kept as pets. Rough handling can occasionally cause a Leopard Gecko to shed its tail and while this will re-grow in time, it will not look as nice as the old one.

Housing: The Vivexotic Leopard Gecko Starter Kit is an ideal choice for housing Leopard Geckos. They can be kept singly, or in pairs, but do not keep 2 males together as they become aggresive. There is only a slight difference between males and females in appearance. Males are slightly more heavy bodied and have a row of enlarged femoral pores running along the inner thigh.

Substrate and Furnishings: As these geckos originate from very arid conditions it is important to provide a suitable environment. Exo Terra sand is ideal as a substrate. Larger stones can be added to create a more realistic rocky, desert terrain. At least one hide per gecko should be provided as it is important that they have the option to hide and have their own space if required. Remove all droppings and clean the vivarium on a regular basis to prevent disease.

Heating: Leopard Geckos need a hot area of about 90°F (32°C) with a background daytime temperature of 80°F (27°C). At night, the temperature should drop to about 70°F (21°C). This is when they move about the most and feed. One of the best methods of heating for Leopard Geckos is an Exo Terra Heat Rock. Choose an appropriate size for your vivarium and position it towards

one end, underneath the basking lamp, if used. This allows for the required temperature gradient. Digital thermometers should be placed at both ends of the vivarium to check the temperatures are correct. A light source, such as a Sun Glo Basking Lamp could also be used as a heat source. This should be fitted to a timer to give 12 hours of light a day and this will help with the temperature drop required at night time.

Lighting: Unlike many reptiles, they do not need special UVA or UVB lighting as they have developed to be mostly nocturnal. In fact, too much UVB can cause them eye problems. An incandescent Sun Glo daylight bulb or a Repti Glo 2.0 fluorescent tube, set on a timer to give 12 hours of daylight, can be used. (The Repti Glo 2.0 does not have high levels of UVB). A Night Glo bulb could be used to assist nocturnal viewing if desired.

Water: Geckos do not require much water, but a shallow bowl of clean water should be provided. Young ones can be gently sprayed and they will drink the droplets.

Diet and feeding: Feeding Leopard Geckos is very easy. They will take a wide variety of insects, crickets are their main food but they will also eat small locusts, waxworms and mealworms (only feed the latter in small quantities). Feed baby geckos a good meal every other day and adults 2 - 3 times a week. It is important not to overfeed and to make sure that all the food has been eaten before you offer more. Make sure crickets you feed are not too big, a good guide is to feed crickets no bigger than the distance between the gecko's eyes.

All insects should be well fed so that they contain maximum nutritional value when fed to the geckos. They normally come with food, such as bran, in their container. Once a week, before offering them to the lizards, insects should be dusted with good quality reptile mineral/vitamin supplement powder. Exo Terra cricket feeders are perfect as a container to dust them and then allow their slow release into the vivarium. Leopard Geckos will benefit from having a small dish of calcium powder (calcium carbonate powder or grated cuttlefish) available at all times.

Shedding: The most common problem with Leopard Geckos is with skin shedding. Like all reptiles, Leopard Geckos shed the outside layer of skin regularly, but, unlike snakes, the discarded skin is normally eaten and is rarely seen. On occasion however, the skin can become stuck around their toes or eyes. If you see your gecko is having problems shedding give it a spray with tepid water, or place it in a separate box with some damp kitchen roll. If this does not work seek further advice from your pet shop, reptile society or breeder. A shedding box with damp moss or vermiculite should be provided and could also double up as an additional hide.





Hermanns tortoises are one of the smaller genus of tortoises, originating from the northern shores of the Mediterranean and into central Europe. They like arid, rocky hills and scrubland.

Hermann's Tortoise (Testuda hermanni)

Lifespan: 70+ years

Diet: Herbivores - common garden plants, leafy vegetables, Exo Terra Pellet Food

Behaviour: Tortoises can be quite sociable and are easily handled. They also hibernate for several months over winter (longer as they get older)

Housing: Vivexotic VIVA Tortoise Table

European tortoises are protected by EU and global law.

Only captive bred ones should be bought. They must be sold with an Article 10 Exemption Certificate, which should be kept throughout their lifetime.

They are ideal tortoises for the first time keeper, being fairly hardy and doing well in our UK climate, with a little care and attention at certain times of the year.

Hermann's tortoises are one of the smaller Mediterranean tortoises, belonging to the same genus (Testudo) as the Greek tortoise and the Marginated tortoise. Hatchlings are around 4cm (1.5in) in length and they grow annually to a maximum adult length of about 20cm (8in).

Housing: Hatchlings and young tortoises can be housed indoors in a an open top container like the Vivexotic Tortoise Table. They should be given access to full sun, with retreat areas to give security and shade. The initial cost to buy is high, although maintenance and feeding is straightforward and inexpensive. Whereas most pets have a short lifespan, tortoises are extremely long-lived, up to and, at times, beyond 70 years!

Substrate and Furnishings: Hatchlings housed inside are best kept on a substrate of newspaper, bark chips or beech chip that is easily changed when soiled. Some form of hide should also be provided. This could be something quite simple, like a handful of hay that the tortoise can burrow into to feel a little more secure.

Heating: For hatchlings indoors, a background temperature of about 70°F (21°C) with an overhead heat bulb 15 - 30cm above your tortoise, providing a basking spot of about 90°F (32°C) at one end of the housing would be ideal. Ensure that your tortoise can move away from the basking area and sit in a cooler area of the enclosure if it wishes. The basking lamp, such as a Sun Glo Daylight Basking Lamp is necessary to mimic the heat of the sun and should be left on for 13 hours a day. Any electrical heating device must be controlled by an appropriate thermostat. It is advisable to have a thermometer at either end of the enclosure so it's easy to monitor the temperature levels. For adults housed outside, no additional heating is required if the pen gets full sun for part of (or most of) the day. You could also provide a warmer spot using a sheet of glass over part of the pen to maximise the heat of the sun. Again, they must have an area of shade that they can retreat into as required.

Lighting: Tortoises need UVA and UVB light for healthy shell and bone growth. While they will get this naturally from sunlight if in an outdoor pen, for tortoises housed indoors a fluorescent UVB source such as Repti Glo 5.0, is essential. These must be replaced every year, even though they may look fine, as all fluorescent bulbs lose their UV radiation within one year. A Daylight Basking Lamp should also be used, as mentioned above.

Humidity: Humidity should be avoided with Hermann's tortoises as a damp habitat can increase the risk of breathing problems. Water spillages should be mopped up and the housing should be well ventilated, without draughts.

Water: A shallow dish of clean water must be available at all times for your tortoise to both drink from and bathe in as it wishes. The dish must be selected carefully to avoid frequent spillages, which would increase the humidity, and to ensure that the tortoise can climb both in and out of the dish. An Exo Terra water dish is ideal. It is a good idea to periodically give your tortoise a 10 minute bath in shallow tepid water.

Diet and feeding: Hermann's tortoises are herbivores and should not be fed any meat product or derivative. Ideally you would be able to pick fresh food from your garden that has not been treated with any pesticides. The staple diet is dandelion leaves, flowers and stalks but, for variety, you could also offer plantain, clover, convolvulus and honeysuckle. Cabbage, kale, cucumber, courgette, watercress and the occasional tomato, kiwi, etc. will also be taken by your tortoise. Some garden plants are poisonous so check before giving anything else. All food should be well washed in cold water to remove any pesticide residues. Calcium carbonate (limestone flour) and a good vitamin/mineral supplement should be added to food items. Exo Terra make a nutritionally complete pellet food for adult tortoises (not juveniles). Every day you should remove any uneaten food and waste matter and offer fresh food and water.

Hibernation: Tortoises will hibernate for several months over the winter (for longer as they get older). Their heart rate and breathing drop considerably. It is vital that tortoises are only allowed to hibernate if they are completely healthy and have enough body reserves to last the winter, or they will die. There are recognised length/weight ratios to help work this out. They should be checked and weighed by a vet or reptile expert before deciding to hibernate them. They should be kept in an insulated wooden box, kept at about 50°C, with a maximum/minimum thermometer to check the temperature. It must not reach freezing point. It is vital to get detailed information about how to hibernate them and what to do when they awaken, to avoid serious health problems.





Originating from Yemen, Saudi Arabia and United Arab Emirates, chameleons live in trees in mountain regions where the climate can be very windy with extremely hot days and very cold nights

Yemen Chameleon, also known as the Veiled Chameleon (Chamaeleo calyptratus)

Lifespan: 4 - 8 years (males usually live longer than females)

Diet: Omnivores - insects, plant material, fruit

Behaviour: Chameleons are solitary animals, spending most of their life climbing in trees, rarely touching down on the earth. Not a 'hands-on' reptile, they prefer to left alone.

Housing: Vivexotic VIVA Chameleon Vivarium

The Yemen or Veiled Chameleon belongs to a distinctive and highly specialised group of lizards restricted to the Old World. They are distinguished from other lizards by their parrot-like (zygodactylous) feet and independently mobile eyes. The other unique feature shared by all chameleons is their rapidly extrudable tongues, which may be as long as their body length. Chameleons are also renowned for their ability to change colour.

Male Yemen Chameleons grow to a total length of about 50cms (20in) including tail, whilst females are smaller, reaching only 35cms (14in). They are quite short-lived compared to many other reptiles. Chameleons are often portrayed as difficult animals to keep and some of the 160 or so species known have complex needs which may be troublesome to replicate. Yemen Chameleons have adapted well to captivity and although they do have specific requirements they are a very easy species to keep. In fact, more Yemen Chameleons are actually bred and kept in the UK than exist in the wild!

Housing: Yemen Chameleons require an arboreal enclosure with more height than floor space and a vivarium of 90 x 60 x 45cm is suitable for an adult. Good ventilation is a critical requirement for this species as stagnant air can cause a lot of health problems for your pet. Choose a vivarium that has been specifically designed to allow for the extra ventilation needed.

Substrate and Furnishings: Yemen Chameleons are highly arboreal (they live in trees and love climbing) and rarely venture onto the ground, so plenty of climbing structures should be incorporated into the vivarium with lots of foliage to hide in. Live plants can be used but it is important that only non-toxic varieties are used as lizards may try to eat them. It is also important that any plants used must not have sharp spines. It is often more practical to use artificial plants. Substrate used is down to personal choice and many keepers may not use any at all. There's a good range available from Exo Terra.

Heating: A daytime basking area of around 95°F (35°C) is essential, as are cool areas ranging from 68 - 84°F (20 - 29°C) although no extra night heat is needed if the room stays above 60°F (16°C). A basking lamp is the best source as chameleons do like to bask. Exo Terra Sun Glo Basking Spotlights are suitable and should be set on a timer to give 12 hours light and heat per day. Two thermometers should be used so that a careful check can be made of the basking area and the cooler area of the vivarium.

Lighting: As well as needing good bright lighting in the form of a spotlight, Yemen Chameleons also require ultraviolet light (UVA for normal vision and activity levels and UVB for normal calcium metabolism), which must be supplied by specialist reptile UV lamps or tubes. A high UVB fluorescent tube, such as Exo terra Repti Glo 10.0, ideally fitted with reflectors, should be used to supplement the lighting and may be fitted to a timer to give 12 hours light per day. These must be replaced every year, even though they may look fine, as all fluorescent bulbs lose their UV radiation within this time.

Water: Unlike most other species of lizards, chameleons do not take water from a water bowl and will only drink from moving water which is very important to bear in mind when keeping them. Water should be provided by misting the enclosure twice a day to allow your chameleon to take moisture from the droplets on the plants and branches. The Exo Terra Monsoon Misting System is ideal as it automates the process, perfect if you are out for the day. Alternatively, a drip system can be used.

Diet and feeding:

Yemen Chameleons are unique among chameleons in being omnivorous. As well as the normal insects, they will take some plant material, such as dandelion leaves, cabbage, turnip greens, nasturtiums, broccoli, apples, green beans, carrots, melon, peaches and bananas (with the skin on). Not all Yemen Chameleons will take plant matter, so if your chameleon rejects it do not be concerned.

Young chameleons should be offered food twice daily. Only offer as much food as the animal will take and try not to leave uneaten insects in the cage. Food should be of the appropriate size for the animal. As a guide, the length of the food should be roughly equal to the width between the chameleon's eyes. Adult chameleons can be fed daily but it is recommended that they should miss one day a week. Suitable insects are crickets, locusts, waxworms, giant mealworms, etc. All insects should be well fed so that they contain maximum nutritional value when presented to the chameleon. They normally come with food, such as bran, in their container. Once or twice a week insects should be dusted with a good quality reptile vitamin and mineral supplement powder before offering them to your pet.

Shedding: Yemen Chameleons shed their skin at regular intervals as they grow. The old skin is pushed off in patches and is normally eaten by the chameleon. Your Yemen Chameleon should go through the process every 3 - 4 weeks as a juvenile, dependant on its rate of growth, but less frequently as an adult. Prior to sloughing, your lizard may become disinterested in food and its skin may take on a dull or milky appearance. Shedding may take just a few hours when your chameleon is young, but last over several days as an adult, so do not be alarmed if it is taking longer than you would normally expect.

Most Yemen Chameleons will shed without any need for extra help, but if you want to assist it during this time you should try to raise the humidity level in the vivarium to help loosen its skin. You can do this by lightly misting the vivarium with water more frequently than you would do normally.



ESSENTIAL EQUIPMENT FOR REPTILES

Heating

Reptiles and amphibians are cold blooded so a proper heating system is vital. In nature, reptiles derive heat from the sun and from heated ground surfaces. In the vivarium, heat should be provided in a similar way, by using an overhead heat source to simulate the sun's rays and a heat rock to simulate a heated surface, allowing animals to effectively regulate their body temperature.

Establishing a Thermal Gradient

For basking reptiles such as snakes and lizards it is important to establish a thermal gradient within the vivarium. This means that one end should be warmer than the other to allow the reptile to increase or decrease its body temperature as required. Install your overhead lamp or heater at the same end of the vivarium as your heat rock or mat and install two thermometers to monitor the temperature at both ends of the habitat.



See the Exo Terra lighting video on Exo Terra TV at www.exo-terra.com

Lighting

There are 3 facets of light that are important for the reptile keeper to consider: ultrviolet light (UVA & UVB), visible light and infrared light. Appropriate, high quality lighting must be used to maintain health and vitality and Exo Terra has developed several specialised lights to meet these needs.

Fluorescent Bulbs

Fluorescent lighting is used primarily to satisfy a reptile's requirement for visual light and UVB radiation. It is recommended to combine a high UVB output (Repti Glo 5.0 or 10.0) with a very high visual light output (Repti Glo 2.0).

NB. Fluorescent bulbs should be replaced every 12 months to maintain your reptile's health







Mercury Vapour & Halogen Bulbs

The Solar Glo self-ballasted mercury vapour lamp provides light, heat, UVA and UVB radiation in one easy to install bulb, making it the choice of the professional reptile keeper. Long lasting Sun Glo halogen bulbs provide a broad spectrum light with a natural, white light.

Incandescent bulbs
provide light and/or heat to create essential basking areas for your







FOR MORE INFORMATION

Point your smartphone's QR code reader at the appropriate code:





Heat Wave Rocks

Encased in special thermal conductive resin the Exo Terra Heat Wave Rock simulates a stone heated by the sun. It contains an electrically controlled heating element that automatically shuts off when a certain surface temperature is reached.

Heat Wave Mats

The Heat Wave Desert substrate heater simulates desert sand heated by the sun.
The number of hours a day and the strength of the sun in these regions can generate extremely hot surfaces. The substrate is dry and does not increase the air humidity as seen in rainforests or tropical areas. The power of the Heat Wave Desert substrate heater is designed to safely create these conditions in the vivarium.

Must only be used under glass, not suitable for use directly on wood.



LIGHTING



HEATING



DECOR,
PLANTS &
SUBSTRATE



Decor & Substrate

The Exo Terra range includes a fantastic choice of replica plants, vines, rocks, branches, caves, dishes, waterfalls - you name it!

This great selection allows you to furnish your vivarium with one, co-ordinated range. Exo Terra also produce proper substrate which is important to stimulate natural reptile behaviour.

Go to the Exo Terra website to see the full range:

www.exo-terra.com



BREEDING BOXES



FOOD







Choosing the right decor will give your vivarium an authentic and exotic look Species specific nutrition for healthy and thriving animals. The black container protects vitamins and amino acids for a nutritious meal every

time. Bearded Dragon food is fortified with optimal levels of vitamins, minerals and amino acids so no other food supplements are required.

Soft Pellet Foods
are carefuly formulated
using natural plant and
fruit ingredients to provide
balanced nutrition





SPECIFICATIONS & FEATURES

VIVARIUMS

	PRODU	

	•	New Oak	New Walnut	New Beech	Mussel	Width (mm)	Depth (mm)	Height (mm)	Volume (m3)	Overall Height Including Cabinet (mm)	Heating & Lighting Equipment Included
THE	Viva Terrestrial Vivarium : SMALL	PT4000	PT4001	PT4002	-	575	490	434	0.122	1079	-
	Viva Terrestrial Vivarium : MEDIUM	PT4003	PT4004	PT4005	-	862.5	490	434	0.183	1079	-
	Viva Terrestrial Vivarium : LARGE	PT4006	PT4007	PT4008	-	1150	490	434	0.245	1079	-
	Viva Terrestrial Vivarium : EXTRA LARGE	PT4009	PT4010	PT4011	-	1150	610	434	0.304	1079	-
	Viva X -Tend Vivarium : LARGE	PT4012	PT4014	PT4016	-	866.5	919	915	0.729	n/a	-
	Viva X -Tend Vivarium Extension : LARGE	PT4013	PT4015	PT4017	-	866.5	919	915	0.729	n/a	-
	Viva Arboreal Vivarium : SMALL	PT4018	PT4019	PT4020	-	575	490	915	0.258	1560	-
	Viva Arboreal Vivarium : MEDIUM	PT4021	PT4022	PT4023	-	862.5	490	915	0.387	1560	-
	Viva Arboreal Vivarium : EXTRA LARGE	PT4024	PT4025	PT4026	-	1150	610	915	0.642	1560	-
	Viva Bearded Dragon Vivarium**	PT4027	-	-	-	1150	490	434	0.245	1079	-
	Viva Bearded Dragon Starter Kit	PT4033	-	-	-	1150	490	434	0.245	1079	/
	Viva Chameleon Vivarium*	PT4028	-	-	-	575	490	915	0.258	1560	-
	Viva Tortoise Table	PT4029	-	_	-	900	450	215	0.087	n/a	-
	Viva Tortoise Table Extension	PT4030	_	_	-	900	750	215	0.145	n/a	-
	Viva Tortoise Table Stand	PT4031	-	-	-	796	406	645	n/a	n/a	-
	Leopard Gecko Starter Kit (assembled)	PT4032	-	_	-	575	375	323	0.070	n/a	✓
REPTI-STAX SNAKE-STAX STACKING SYSTEM	Repti-Stax Vivarium: SMALL	_	_	PT4048	PT4049	575	375	421	0.091	n/a	-
	Repti-Stax Vivarium: MEDIUM	_	_	PT4050	PT4051	862.5	375	421	0.136	n/a	_
	Repti-Stax Vivarium: LARGE	_	_	PT4052	PT4053	1150	375	421	0.182	n/a	_
	Snake-Stax Breeder Unit	-	-	PT4054	PT4055	450	375	842	n/a	n/a	

^{*}Chameleon Vivarium includes dowling bar and mesh cover for lamp
** Bearded Dragon Vivarium includes mesh cover for lamp and two shelves with replaceable sand sheets







MATCHING CABINETS

Matching

Viva Cabinet: SMALL

Viva Cabinet: MEDIUM

Viva Cabinet : LARGE

Viva Cabinet : EX. LARGE

Cabinet

FEATURES

CABINET PRODUCT CODES

New

Beech

PT4037

PT4040

PT4043

PT4046

New

Walnut

PT4036

PT4039

PT4042

PT4045

Front Ventilation Door Rails	Rear Air Vents	Pre-drilled Sliding Glass Doors with 'Slidestopper' Door Plug	Cable Management	Care & Equipment Guide
✓	-	/	✓	✓
/	-	✓	✓	✓
/	-	✓	✓	✓
✓	-	✓	✓	✓
✓	-	✓	✓	✓
/	-	✓	✓	
✓	3	✓	✓	✓
/	3	✓	✓	✓
/	5	✓	/	/
✓	-	✓	✓	✓
✓	-	✓	✓	✓
✓	3	✓	✓	✓
_	-	_	✓	✓
-	-	_	-	
-	-	-	_	
-	2	_	✓	✓
_	2	_	/	✓
-	3	_	✓	✓
-	4	_	✓	✓
-	_	_	✓	✓

Viva Cabinet : SMALL PT4035 PT4036 PT4037 **Viva Cabinet: MEDIUM** PT4038 PT4039 PT4040 **Viva Cabinet : EXTRA LARGE** PT4044 PT4045 PT4046 **Viva Cabinet: LARGE** PT4041 **Viva Cabinet: LARGE** PT4041 **Viva Cabinet: SMALL** PT4035

New

PT4035

PT4038

PT4041

PT4044

All cabinets are supplied without a top panel to accommodate the vivarium





Managing equipment is easy, simply loosen the cams and lift the lid to access parts and cables





All cabinets are easy to assemble and include an internal shelf, ideal for storing your reptile supplies









uk.hagen.com/vivexotic



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