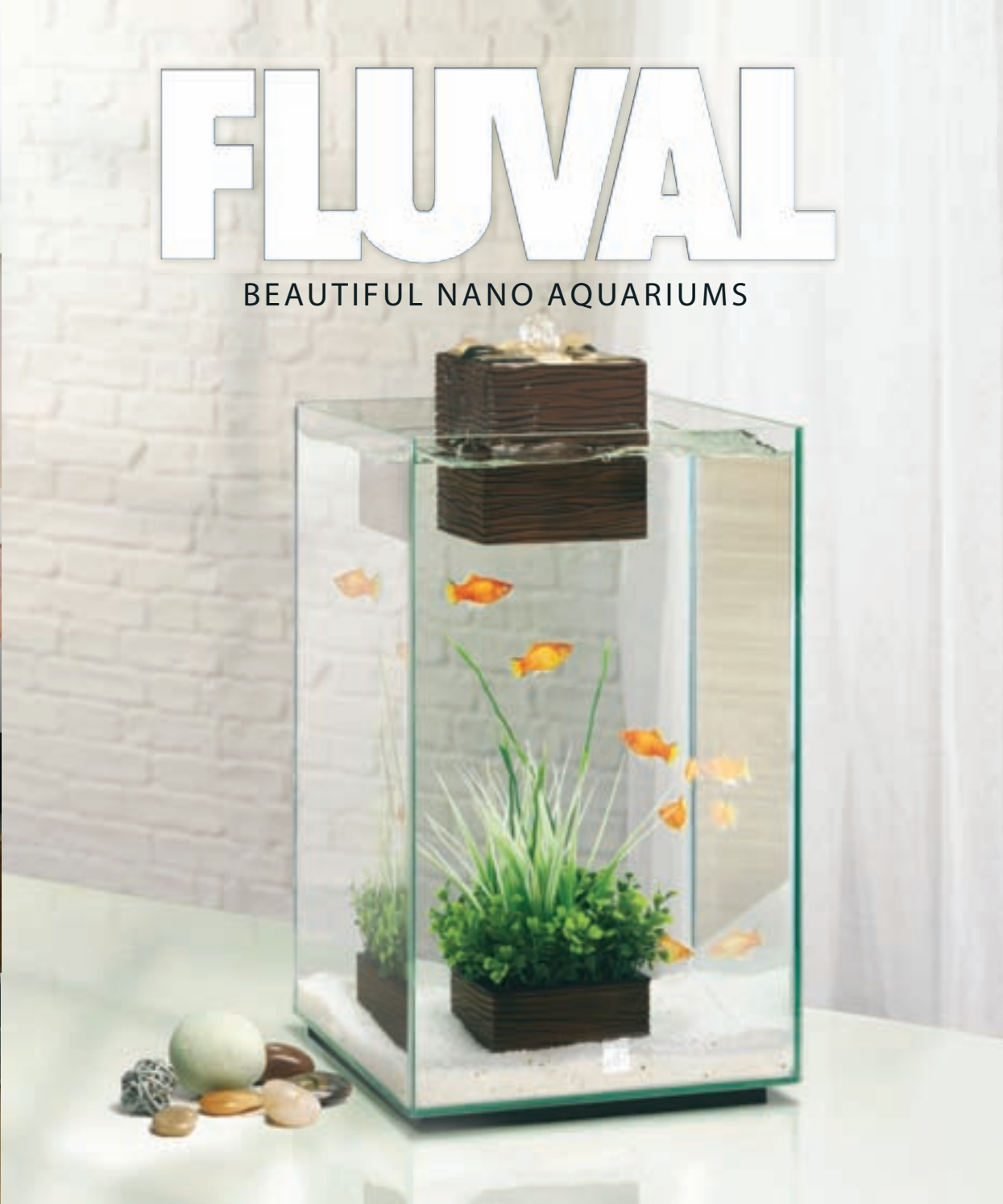
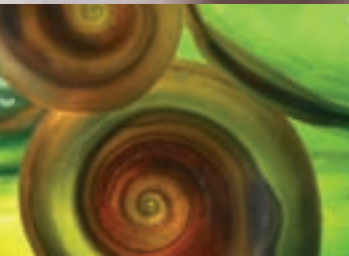


FLUVAL

BEAUTIFUL NANO AQUARIUMS







think small...

The Fluval range of nano aquariums brings the underwater world into your home without the need for large tanks or expensive equipment.

Small enough to fit on a desk and styled for maximum visual effect, each aquarium is fully equipped to create a unique environment for fish, shrimps or exotic plants.

Easy to look after, with low operating costs and minimum space required, all you need to do now is choose which one!

Fluval Chi

a striking aquarium, designed to stimulate the positive energy of Feng Shui 4

Fluval Edge

Edge combines the most modern aquarium design with the beauty of nature 12

Fluval Ebi

an ideal habitat for freshwater shrimps with the minimum of fuss 18

Fluval Flora

ideal for growing exotic plants, Flora will bring out the underwater gardener in you 20

Fluval Spec

a remarkable desktop aquarium for you to create a mini underwater world 22

Aquarium Stands

Purpose built, designer solutions to create a beautiful feature in your home 24

Quick Guide

At-a-glance guide to the Fluval nano range with recommendations for suitable fish species 25





Let the Energy Flow



氣

*Inspired by ancient Chinese culture,
Chi (pronounced 'tchee'), describes the life force of living
things and symbolises the positive effects of energy.*

*The flowing water of Fluval Chi is believed to
encourage Feng Shui, bringing prosperity and
good luck to your home.*

beautiful simplicity





The top filter box can be decorated with pebbles or plants



With striking artistic simplicity,
Fluval Chi makes a stunning
aquatic feature.



Chi is versatile and manageable
too and provides a stylish habitat
for some fascinating fish species.

As with all Fluval nano aquariums,
Chi is easy to set up and maintain
and, with a beautiful range of
accessories to choose from, allows
you to create an individual look
to suit your mood or surroundings.

FLUVAL
chi 

Let the Energy Flow

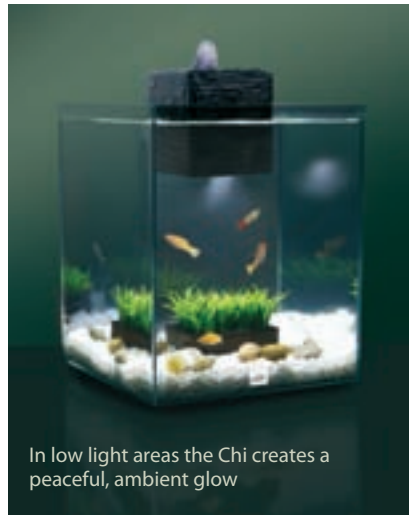






Relax to the gentle sound of flowing water and the graceful movement of fish as Chi brings a peaceful ambience to your space.

Chi includes a safe, low voltage lighting system so in low light places the aquarium takes on a glowing, peaceful beauty of its own.



In low light areas the Chi creates a peaceful, ambient glow

FLUVAL
chi 
Let the Energy Flow



creating serenity



Fluval Chi

Fluval Chi is available in two sizes (19 litres and 25 litres) and comes with the items illustrated. The 25 litre model also features a remote control lighting system.



Foam pad



Filter pad



Safe, low voltage transformer

400g Natural pebbles



30ml Nutrafin Aqua Plus Water Conditioner

30ml Nutrafin Cycle Biological Aquarium Supplement



Remote control (25 litre model only)

Also Includes:

Filtration System

An easy to use, low maintenance filtration system keeps water crystal clear, and ensures a healthy environment for the fish.

Filtered water flows over the centre piece, bringing purified oxygen to the aquarium and stimulating the flow of positive energy.



LED Lighting System

11 powerful LED lamps provide brilliant plant or decor illumination. The fountain lamp remains on, and is the beacon for positive energy. The safe low voltage system is operated by moving the On/Off lever (19L model), or pressing the remote control button (25L model).



Plant Basket

The plant basket easily slips out of the plant box and can be filled with Fluval Chi decor pieces or natural plants to complement the Fluval Chi surroundings.



Pebble Basket

Positioned on the top of the filtration cube, the decor tray holds either the pebble basket or additional decor pieces (available separately), which soften the sound of the trickling water.



Media Access

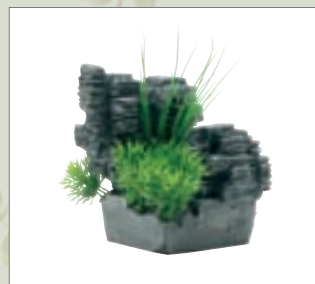
Easy access media cover ensures routine maintenance is quick & simple to do.



inspired by nature

A range of decorative items is also available, so you can change the look of your aquarium simply and easily. Think about the look you want to achieve and enjoy being creative...

Chi accessories



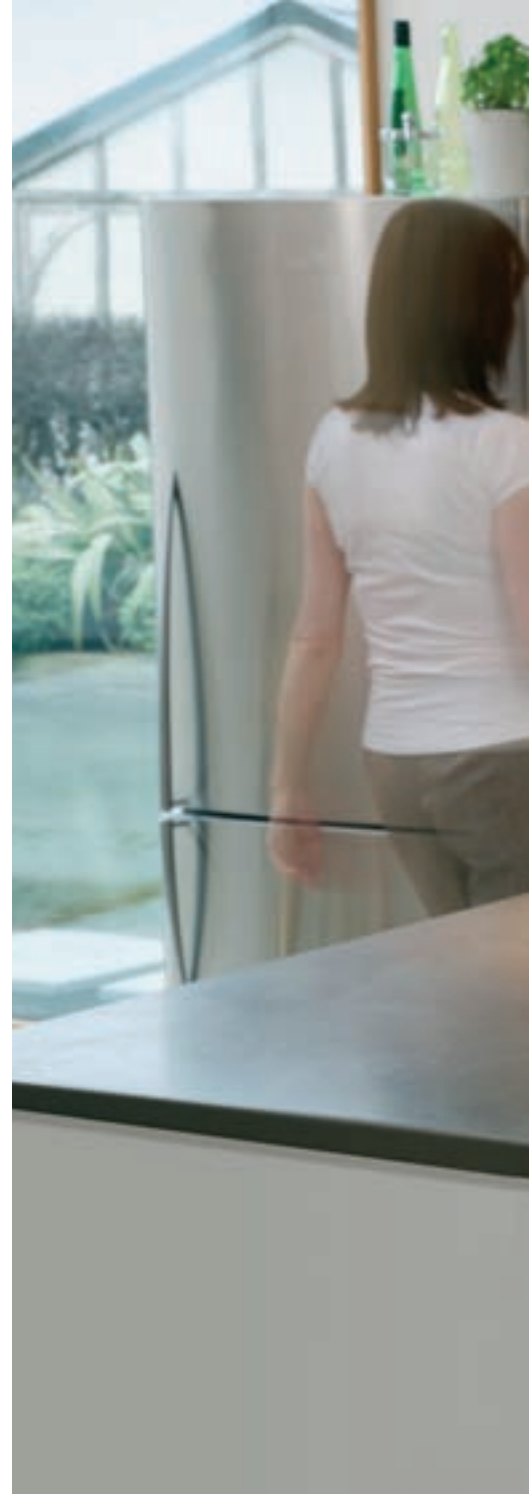
Replacement media, water conditioner and biological supplement are available from your local aquatic retailer.





Fluval Edge brings an exciting new look to aquatics, combining the most modern aquarium design with the beauty of nature.

The result is an utterly stylish complement to any home or office space. Whether in a modern or more traditional setting, this versatile little aquarium adds 'designer' looks to almost any room and gives you a choice of modern colours.





the edge on design

FLUVAL. EDGE

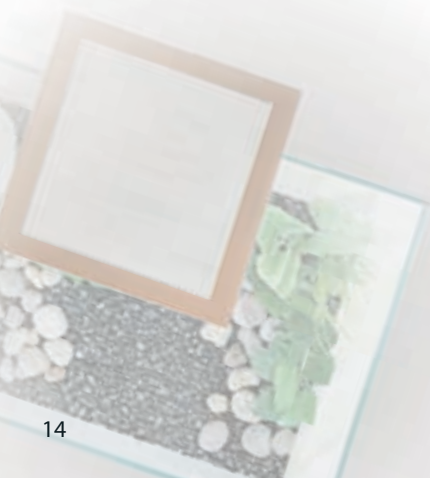
ADD DESIGN TO YOUR LIFESTYLE



Edge design includes a unique equipment casing which hides and holds all the essentials. Even wiring is beautifully hidden, allowing a good all-round view whether placed on a desk, low coffee table or kitchen top. Low voltage Halogen bulbs provide economical lighting and the Edge filter is quiet, powerful and easy to use.

Fluval Edge is extremely versatile. Its compact proportions make it a beautiful addition to any interior where space may be limited and, in low light areas, the aquarium glows like a jewel bringing light and life to dull corners or uninteresting walls.

The Fluval Edge has been designed to be filled to the top. The action of the filter provides all the oxygen exchange fish need. This means that the aquarium can be positioned at a lower level and viewed clearly from above.





all you see is style -
from any angle!



Edge products & accessories

A1389
Foam and BIOMAX
Renewal Kit



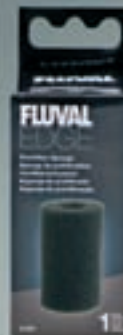
Renew every 2 - 3 months

A1379
Carbon Clean and Clear
Renewal Sachet



Renew every 2 - 4 weeks

A1387
Pre-Filter Sponge



11699
Shielded
Halogen
Replacement
Bulbs



11701
Ultra Bright
Splashproof
LED
Replacement
Bulbs



A1389 Foam and Biomax Renewal Kit

Foam Pad traps particles and debris. Biomax provides optimal colonisation of beneficial bacteria and enhances the reduction of fish wastes. Renew every 2-3 months.

A1379 Carbon Clean & Clear Renewal Sachet

Convenient sachets contain a premium grade carbon providing superior absorption qualities, which eliminate toxic impurities, odours and discolorations. Replace every 2-4 weeks to maintain a healthy environment.

A1387 Pre-Filter Sponge

Traps fine debris and prevents small or baby fish from being drawn into the filter.

11699 Shielded Halogen Replacement Bulbs

2 x 10W halogen bulbs give shimmering light to plants, rocks and fish.

11701 Ultra Bright Splashproof LED Replacement Bulbs

2 x 1.8W LED bulbs provide long lasting brilliance. Can be used to replace Fluval Edge halogen bulbs.

11259 Fish Net

Angled, triangular head allows access into corners. Soft mesh netting is safe for small or delicate species.

A1319 Algae Clear

Fluval Algae Clear traps phosphate, nitrate and nitrite. It also reduces odours, makes maintenance easier and provides crystal clear water to create ideal conditions for fish. Replace every 6-8 weeks.

12290 Zen Wall Decor Ornament

Modern, linear design ornament, made of durable resin and glass, with plant holders and a screen wall with cutout to accommodate the filter inlet pipe and optional heater, if required.

11259
Fish Net



A1319
Algae Clear



Replace every 6 - 8 weeks

Features

Fluval Edge comes with everything needed to start a new aquarium.*

Features include:

6-sided glass aquarium with a partially sealed top to minimise evaporation and reduce maintenance.

Casing module contains and hides all the filtration equipment for a neat, sleek look.

Powerful mechanical, chemical and biological filtration.

Perforated, removeable cover dissipates lamp heat and provides easy access to the filter lift-out trays.

Retractable Halogen lighting system with two 10 watt bulbs which create a beautiful 'shimmer' effect.

Hidden aperture allows oxygen exchange to keep fish healthy.

A choice of 3 colours.

**Gravel, fish and decorations not included.*



12290 Zen Wall Decor Ornament
(plants not included)



Explore the fascinating world of freshwater shrimps

With their vibrant colours and entertaining behaviour, freshwater shrimp are fascinating creatures and are easy to keep with the Fluval Ebi. Equipped with all key components, Fluval Ebi provides an ideal habitat for these interesting tabletop companions.



Shrimp ornaments



A range of shrimp-friendly ceramic ornaments is available separately. Ceramic is completely non toxic which is ideal for shrimp and, because it is porous, different types of algae and moss can colonise the surface... resulting over time in a beautiful, natural setting for your shrimps.

FLUVAL[®]

EBI

Fluval Ebi includes:

Glass aquarium
with seamless front panel and
glass cover

Background
moulded from actual rock,
adding realism to your habitat.

Internal filter

Lighting system

Balanced full spectrum lighting
highlights the beauty of your shrimp
and promotes plant growth.

Thermometer

Care guide
for successful
shrimp keeping



Ebi is Japanese for 'shrimp'

Ceramic hides, replacement media
and substrate, food, water condi-
tioner and mineral supplement are
available from your local aquatic
retailer.

2kg Fluval Stratum
an ideal substrate for
freshwater shrimp

Protection mat
Sits under the aquarium to
protect furniture

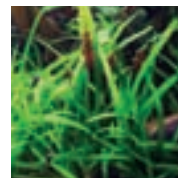
60ml Shrimp Safe
Makes tapwater safe for shrimp

60ml Shrimp mineral supplement
Adjusts general hardness to optimal
levels and provides essential minerals.

35g Shrimp Granules

Telescopic shrimp net





Highlighting the true beauty of aquatic plants

A well planted aquarium is one of the most beautiful living ornaments you can have in your home and with Fluval Flora even a novice underwater gardener can keep a stunning planted aquascape with little effort.

The Flora aquarium set contains everything you need to start and includes a CO₂ system designed to boost conditions for plants to grow lush, vibrant and strong.



CO₂ accessories



FLUVAL FLORA

Why is CO₂ necessary?

All planted aquariums lack CO₂ unless they are supplemented with it. The Fluval Mini CO₂ system will ensure that this most important nutrient is available to plants to maintain vigorous, lush and vibrant growth.

Fluval Flora includes:

Glass aquarium
with seamless front panel and
glass cover

Background
moulded from actual rock,
adding realism to your habitat.

Internal filter

Mini Power Compact Lamp
Balanced full spectrum lighting
to illuminate and encourage
vigorous plant growth.

Thermometer

Care guide



CO₂ system accessories, replacement media and substrate, food, water conditioner and mineral supplement are available from your local aquatic retailer.



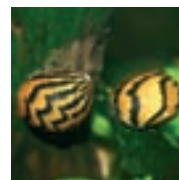
2kg Fluval Stratum
an ideal substrate for
plants

Protection mat
Sits under the aquarium to
protect furniture

Nutrafin Plant Gro
*Promotes vigorous growth and
vibrant colours in plants.*

Mini CO₂ system
Provides an essential CO₂ boost to plants

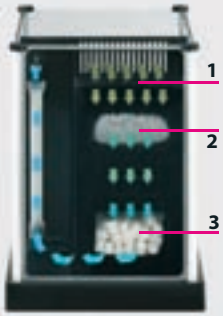
Planting Tongs
*Stainless steel tongs specially designed to
grasp and manipulate delicate plants without
disturbing the surrounding environment.*



Beauty in miniature

Fluval Spec is the smallest of our nano aquariums and can be used to create beautiful plant displays. The addition of a few decorative aquatic snails adds interest as well as keeping the aquarium free of algae. Spec also features a discreet, oversized 3-stage filtration system to reduce maintenance.





Oversized 3-stage filtration for reduced maintenance

1 Mechanical

Porous foam filter block traps large particles and debris.

2 Chemical

Activated carbon absorbs unwanted odours, discolourations and impurities.

3 Biological

BIOMAX insert provides optimal colonisation of beneficial bacteria and enhances the nitrification of fish wastes.

Fluval Spec *includes:*

Glass aquarium
with cover, brushed aluminium edges and frosted finish to rear filtration section.

Integrated Filtration System
powerful circulation pump pulls water through the oversized filter for a clear and healthy environment.

Foam Filter Block with Handle

LED Lighting System

31 powerful LED lamps with flexible gooseneck and on/off switch provide brilliant plant or decor illumination.

Safe, Low Voltage Transformer

Replacement media and accessories are available from your local aquatic retailer.



Activated Carbon Insert

Biomax insert

Circulation Pump with Output Nozzle



Small oak finish



Small high gloss black finish

Designer stands

the perfect complement to your nano aquarium



Large (available in oak finish only)



Finished in oak or high gloss black, these stands are the perfect complement to your Fluval nano aquarium. Positioned vertically or horizontally it's a stylish way to complete the look. The versatile oak unit is also available in a larger size and features two panels which can be used as dividers in the horizontal position, or as shelves when placed upright.

Dimensions:
Small 545 x 320 x 320 mm
Large 900 x 320 x 320 mm

Quick Guide to the range



Fluval Model	Chi 25L	Chi 19L	Edge	Ebi	Flora	Spec
Dimensions (h x d x w cm)	40.6 x 25.4 x 25.4	31.25 x 25.4 x 25.4	43 x 36.5 x 35	35 x 30 x 30	35 x 30 x 30	25.4 x 23.5 x 18.4
Capacity	25 litres	19 litres	23 litres	30 litres	30 litres	7.6 litres
Recommended species*	Group A B C D F	Group A B C D F	Group A B C D F	Group D E F	Group C F	Group D E F

* See overleaf for recommended groups

Water care basic essentials

Regular maintenance and good habits are especially important to keep a nano aquarium healthy and looking good.

Here are some helpful accessories

11059 Fluval Gravel Cleaner

Contoured to reach all corners of the aquarium. Includes 2 cleaning heads, easy start valve and an exclusive gravel guard.

11024 Fluval Algae Magnet

Low profile design with large internal scrubbing pad for effective glass cleaning. Corrosion resistant.

11206 Fluval Digital Thermometer

Mounts to the outside glass for an accurate and clear temperature reading.



11059
Gravel Cleaner



11024
Algae Magnet



11206
Digital
Thermometer

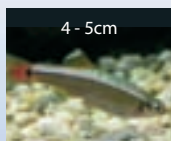
Food and water treatments

Nutrafin Aqua Plus Water Conditioner, Nutrafin Cycle Biological Aquarium Supplement and Nutrafin Waste Control should be used regularly in conjunction with a good maintenance schedule to keep the aquarium conditions healthy for fish. Choose from the range of Nutrafin Max foods for top quality nutrition and remember that overfeeding can lead to water quality problems.



Recommendations

Group A Coldwater - Fish



4 - 5cm

Recommended temperature 17 - 23°C

White Cloud Mountain Minnow
can survive in temperatures as low as 5°C (41°F). They are schooling fish which need to be kept in groups of 5 or more.

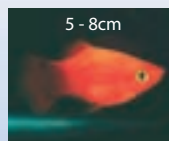


up to 9cm

Recommended temperature 15 - 25°C

Rainbow Dace
this beautiful fish is also known as the Red Shiner. Should not be mixed with Goldfish.

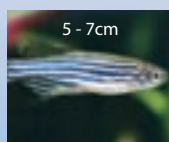
Group B *Temperate/Tropical - Fish



5 - 8cm

Recommended temperature 20 - 26°C

Platy
Platies are colourful fish which breed very easily. Include other fish in the same tank to prevent over population.

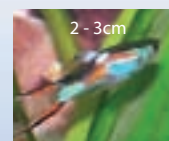


5 - 7cm

Recommended temperature 18 - 26°C

Zebra Danio
A good species for beginners. They are hardy, omnivorous fish which need to be kept in groups.

Group C *Tropical - Fish



2 - 3cm

Recommended temperature 24 - 27°C

Endler's Guppy
Active, schooling fish. Males are brightly coloured, often with black and orange markings on the dorsal fin and tail. Easy to breed.



up to 2.5cm

Recommended temperature 24 - 27°C

Celestial Pearl Danio
Peaceful and docile, the males have pearly dots and black and red stripes to the fins. Provide hiding places with ornaments or plants.



2cm

Recommended temperature 24 - 26°C

Ember Tetra
A tiny, amber coloured tetra ideally suited to smaller tanks with other miniature species.



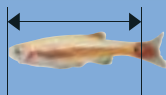
2-3cm

Recommended temperature 24 - 27°C

Dwarf Rasbora
These beautiful fish do best when kept in groups of 5 or more. Provide a well planted aquarium for these peaceful fish.

Stocking Levels

Selecting suitable types of fish and ensuring the quantity chosen does not exceed the total capacity of the aquarium is essential. Choose from these recommended Nano friendly species and allow a minimum of 1cm of fish (excluding the tail) to every 3 litres of water. Fish are usually sold as juveniles, so you will need to allow some extra space for your fish to grow. Bear in mind too that many miniature fish species need to be kept in small shoals of at least 4 or 5 individuals in order to thrive.



Consult your aquatic retailer for stocking advice and species' specific requirements.

*Temperate and tropical conditions

Temperate species will survive without a heater providing your ambient room temperature never drops below 17°C. During the winter you may need to use an aquarium heater. Tropical species require a constant heated environment. This Fluval heater is ideal for either condition in any of the nano aquariums.



A756 Fluval Heater

Compact, safe and submersible, pre-set to 26°C / 78°F with no adjustment necessary.

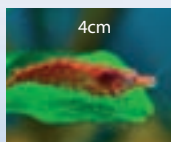
HAGEN
www.hagen.com



www.ornamentalfish.org

Rolf C. Hagen (UK) Ltd and **OATA (Ornamental Aquatic Trade Association)** encourage responsible pet ownership and are committed to the protection and proper care of ornamental fish. Follow the advice and never overstock, this is especially important when buying species for nano aquaria. Fish and plants bought for aquariums must NEVER be released into the wild. Ornamental fish will die a lingering death in wild conditions and non-indigenous plant species are already a major problem in our rivers and streams.

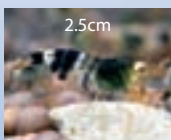
Group D *Temperate/Tropical - Shrimp



Recommended temperature 14 - 30°C

Cherry Shrimp

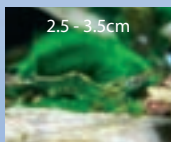
Easy to care for, these freshwater shrimp breed well and are adaptable to a wide range of water conditions.



Recommended temperature 20 - 25°C

Crystal Red Shrimp

A captive-bred species of Bee Shrimp which can have wide variations in colour. Ideal algae eaters, these shrimp have entertaining behaviour.



Recommended temperature 22 - 27°C

Pinocchio Shrimp

also known as Red Nose Shrimp
With a bright red rostrum which looks like a nose, this species drifts in the water with its nose pointing to the gravel.

Shrimps

Shrimp require similar care to most aquarium fish, with one or two differences. The presence of copper and other heavy metals in water is dangerous for them so an effective water conditioner like Fluval Shrimp Safe must be used. Like fish, shrimp will not tolerate ammonia or nitrite in their water so regular water changes are essential too.

It is not advisable to keep fish and shrimp together in the same aquarium. Larger fish will eat the shrimp and miniature fish will send them into hiding under plant cover.

Group E Tropical - Snails



Recommended temperature 24 - 27°C

Green Tiger Snail

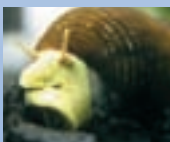
Snails are surprisingly active and Green Tigers are no exception. These elegantly striped characters are also easy to breed.



Recommended temperature 23 - 28°C

Red Spotted Snail

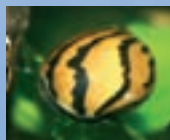
This is an attractive, peaceful, algae grazing snail which will not touch plants if plenty of algae is present.



Recommended temperature 24 - 26°C

Yellow Rabbit Snail

Rabbit snails come in an amazing spectrum of colours and patterns and with their oddly shaped 'head' are distinctive in looks.



Recommended temperature 22 - 26°C

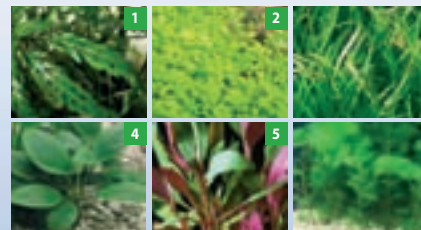
Zebra Snail

A beautifully marked snail that is easy to keep. They will tolerate a wide temperature range but tend to be more active in warm water.

Snails

Snails are both beautiful and useful in that they are voracious algae eaters and will keep the aquarium algae free. There is a wide variety of species which are suitable for a nano environment. Most snail species require conditions which are free of copper and other heavy metals so always use a water conditioner to remove them.

Group F Aquatic Plants



You'll find a good range of aquatic plants in your local retailer so be selective and spend time creating a lush, underwater display. For some great examples of aquarium layouts visit www.ukaps.org.

Shown above are a few plant recommendations, all of which are suitable for nano aquarium environments:-

1. *Hygrophilia Pinnatifidia*
2. *Hemianthus Callitrichoides Cuba*
3. *Lileopsis Brasilensis*
4. *Anubias Nana*
5. *Alternanthera Reineckii Pink*
6. *Cabomba Caroliniana*

NB. Suggested plants may require regular trimming to maintain shape and volume. Ask your retailer for advice.

Plants

Live plants require a good substrate, balanced full spectrum lighting and a plentiful source of carbon dioxide to thrive.

Regular use of a suitable fertiliser will provide essential nutrients which plants need to grow healthy and strong.



FLUVAL

BEAUTIFUL NANO AQUARIUMS

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