



CIANO®
CARE



WATER

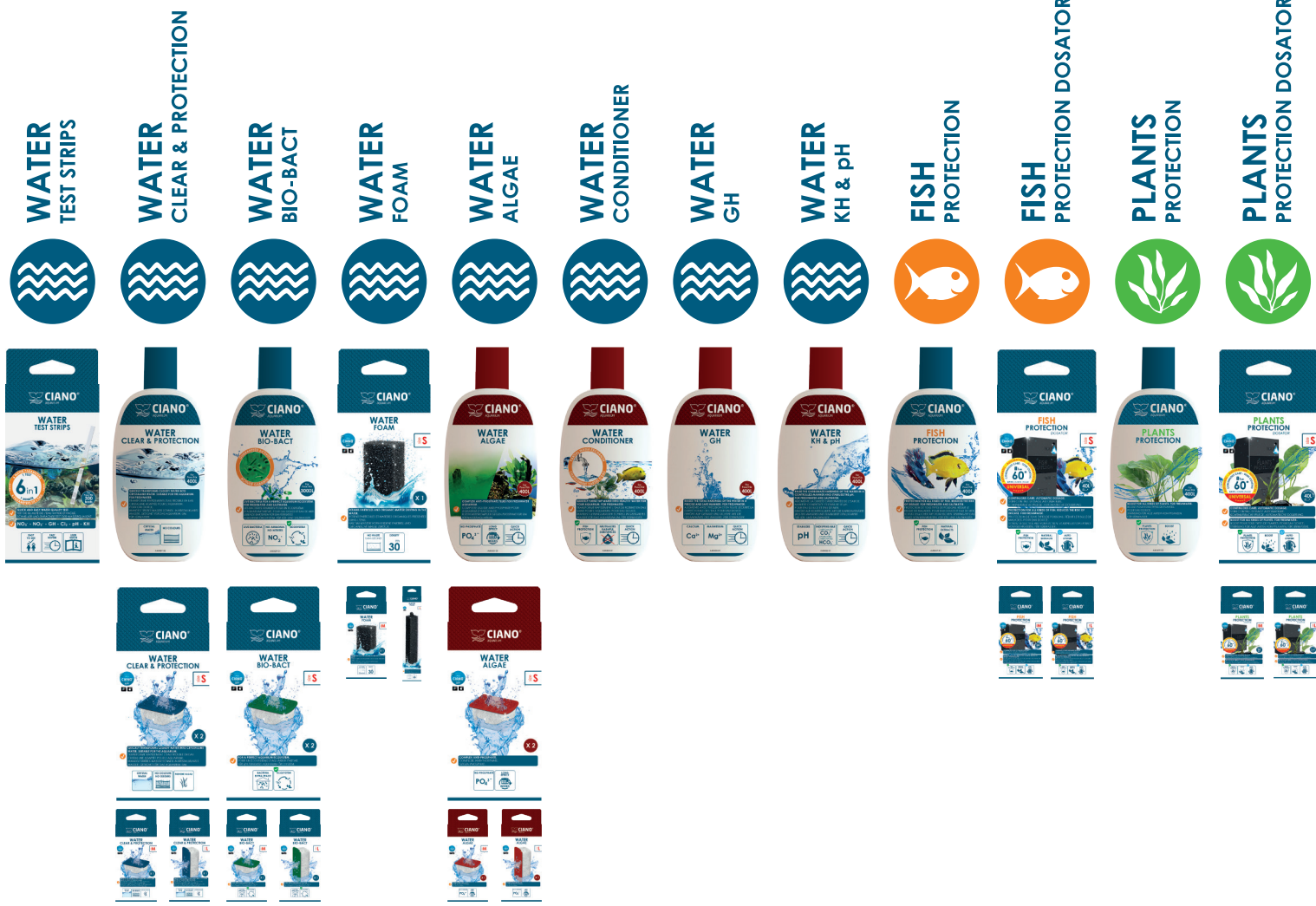


FISH



PLANTS

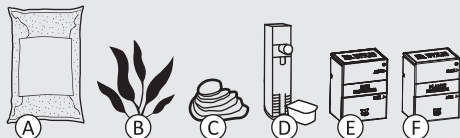
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NL • Handleiding
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IT • Guida
ES • Guía
SE • Manualen



INSTALLATION OF THE AQUARIUM



1° WHAT KIND OF AQUARIUM DO YOU WANT?



⚠ Install your aquarium, follow the instructions below!



Fish only?

- 1.1) Pour in the sand (A);
- 1.2) Position the decorative items (optional) (C);
- 1.3) Pour water into the aquarium;
- 1.4) Fit the FISH PROTECTION dosing device (E);
- 1.5) Fit the filter and the filter cartridges (D);
- 1.6) Turn on the filter.



Fish and natural plants?

- 1.1) Put in the underlayer, sand and water until the aquarium is 1/3 full (A);
 - 1.2) Add the plants* (Check their compatibility with your fish, ask for information from your fish salesman.) (B);
 - 1.3) Position the decorative items (optional) (C);
 - 1.4) Add the rest of the water;
 - 1.5) Fit the FISH PROTECTION dosing device (E)**;
 - 1.6) Fit the filter and the filter cartridges (D);
 - 1.7) Turn on the filter.
- *CIANO LED version plants are recommended.
**The PLANTS PROTECTION dosing device (F) is recommended.

2° Add the contents of the KIT STARTUP.

3° Add PLANTS PROTECTION (for an aquarium with plants).

4° Wait a minimum of 4 hours after adding the KIT STARTUP.

5° Add 1/3 of the most resistant fish!

6° After 5 days, check the parameters of the water using WATER TEST STRIPS. (WATER TREATMENT page)

7° If ok, add the remaining fish after 3 weeks!

MAINTENANCE OF THE AQUARIUM

UK

EVERY 15 DAYS

1° Check your fish in detail (accelerated breathing, abnormal behaviour, injuries, marks, etc.), the appearance of the water (cloudiness) and the growth of algae and the plants (parasites).

DID YOU DETECT ANY ABNORMALITY?

YES	Follow the CURATIVE TREATMENT instructions to treat the plants and/or the fish!	NO	Go to the next step!
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2° Add FISH PROTECTION and PLANTS PROTECTION (for aquariums with plants). (If you are not using FISH PROTECTION or PLANTS PROTECTION dispensers).

3° Check the water parameters using the WATER TEST STRIPS.

ARE THE RESULTS INSIDE THE REFERENCE INTERVAL?

YES	The aquarium is in good condition! Finish by adding WATER BIO-BACT.	NO	Follow the CURATIVE TREATMENT instructions to treat the water!
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EVERY 30 DAYS

1° Partially change the water (25%). Add WATER CONDITIONER.

2° Clean the WATER FOAM (and everything you think is necessary).

3° Replace the WATER CLEAR & PROTECTION cartridge. If you are not using it, add the WATER CLEAR & PROTECTION liquid.

EVERY 60 DAYS

Replace the PLANTS PROTECTION and FISH PROTECTION dosing device (for aquariums with plants).

EVERY 90 DAYS

Replace the WATER FOAM sponge.

EVERY 140 DAYS

Replace the WATER BIO-BACT cartridge.



WATER TREATMENT

1 CLOUDY WATER?

YES	Add WATER CLEAR & PROTECTION.	NO	Skip to the next step! (2)
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After 24h, check the appearance of the water for improvements in its transparency?

YES	Aquarium with no cloudiness! Add WATER BIO-BACT.	NO	Repeat the previous steps!
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2 PROLIFERATION OF ALGAE?

YES	1° Remove the algae on the glass, WATER CLEAR & PROTECTION cartridge, decorative items and everything you think necessary. Reduce the lighting time of the aquarium. 2° Partially change the water (25%). Add WATER CONDITIONER. 3° Add WATER ALGAE.	NO	Skip to the next step! (3)
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Have you visually checked that the algae have been eliminated after 15 days?

YES	Aquarium with no algae! Adicione WATER BIO-BACT.	NO	Repeat the previous steps!
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3 ARE THE AVERAGE VALUES OUTSIDE THE REFERENCE INTERVAL?

See fish chart (Page 19)

Note: Your fish are not on the chart? Ask the fish salesman for information.

NITRITES (NO₂⁻)? | NITRATES (NO₃⁻)?

YES	1° Partially change the water (25%). Add WATER CONDITIONER. Reduce the amount of food added. 2° Adicione WATER BIO-BACT.	NO	Skip to the next step!
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After 5 days, measure the parameters again using the WATER TEST STRIPS.
Are the results inside the reference interval?

YES	Water in good condition!	NO	Repeat the previous steps!
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GH?

YES	Add WATER GH.	NO	Skip to the next step!
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KH?

YES	Add WATER KH & pH.	NO	Skip to the next step!
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CHLORINE?

YES	Add WATER CONDITIONER.	NO	Skip to the next step!
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pH?

YES	Add WATER KH & pH.	NO	Skip to the next step!
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After 24h, measure the parameters again using the WATER TEST STRIPS.
Are the results inside the reference interval?

YES	Water in good condition!	NO	Repeat the previous steps!
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FISH TREATMENT

1 WHITE SPOTS?

Diagnosis:

Small white spots on the body of the fish; Breathing difficulties; Loss of weight.

YES	Seek the appropriate product from the fish salesman.	NO	Skip to the next step!
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2 PARASITES?

Diagnosis:

Visible parasites;
The fish rubs itself against objects;
Breathing difficulties;
Loss of weight (despite feeding normally).

YES	Seek the appropriate product from the fish salesman.	NO	Skip to the next step!
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3 HARMFUL BACTERIA OR FUNGI?

Diagnosis:

White and yellow secretions; Inflammations on the skin surface, bleeding and loss of scales; Decomposition of membranes; Swollen belly and eyes; Fish not swimming correctly.

YES	Seek the appropriate product from the fish salesman.	NO	Skip to the next step!
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4 OTHER DISEASES?

Ask for information from your fish salesman!





















TREATMENT OF PLANTS

Diagnosis:

Yellow or disintegrating leaves;
Fragile stalks and leaves;
Parasites.

For these and other faults or parasites, ask your plant salesman for the appropriate product.

Species	Image	Ideal pH	Ideal Temp.	Species	Image	Ideal pH	Ideal Temp.
Goldfish		7,2-7,6	18-22°C	Platy (Xiphophorus maculatus)		7,0-8,2	20-26°C
Guppy (Poecilia reticulata)		7,0-8,5	17-28°C	Scalare (Pterophyllum scalare)		6,0-7,4	24-30°C
Molly (Poecilia latipinna)		7,0-8,5	21-26°C	Neon (Paracheirodon innesi)		4,0-7,5	21-28°C
Rasbora (Trigonostigma heteromorpha)		5,0-7,5	21-28°C	Cardinal Tetra (Paracheirodon cardinalis)		3,5-7,5	23-29°C
Betta (Betta hendra)		4,0-6,5	22-27°C	Hemigrammus rhodostomus		5,5-7,0	24-27°C
Danio (Brachydanio rerio)		6,0-8,0	18-25°C	Ancistrus sp.		5,5-7,5	21-26°C
Cherry Barb (Puntius titteya)		6,0-8,0	20-27°C	Gourami (Trichogaster lalius)		6,0-7,5	22-27°C
Oto (Otocinclus cocama)		6,0-7,5	21-25°C	Gourami (Trichogaster leerii)		5,5-8,0	24-30°C
Corydora (Corydoras ambiacus)		6,0-8,0	21-27°C	Mikrogeophagus ramirezi		4,0-7,0	26-30°C



www.ciano.pt

CIANO Aquarium, Lda
Rua das Pedras Agudas, nº140
4650-372 Revinhade
Felgueiras - Portugal
Telf.: 00351 255 340 450
E-mail: info@ciano.pt