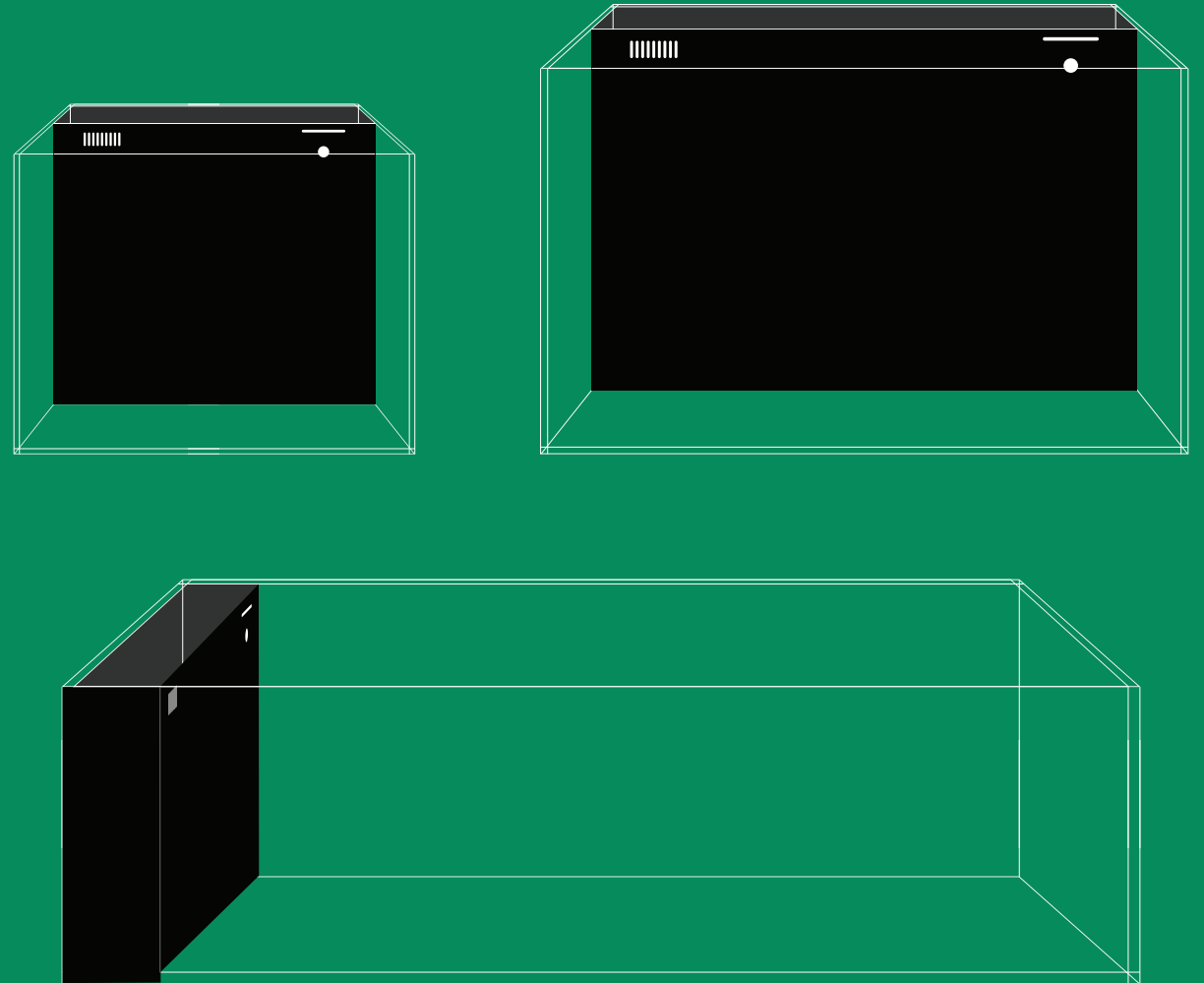


# ULTUM NATURE SYSTEMS

TRANSCEND INTO A DEEPER UNDERSTANDING AND APPRECIATION OF NATURE

ULTUM NATURE SYSTEMS  
DESIGNED IN LOS ANGELES, USA

FOR MORE INFORMATION PLEASE VISIT: [WWW.ULTUMNATURESYSTEMS.COM](http://WWW.ULTUMNATURESYSTEMS.COM)



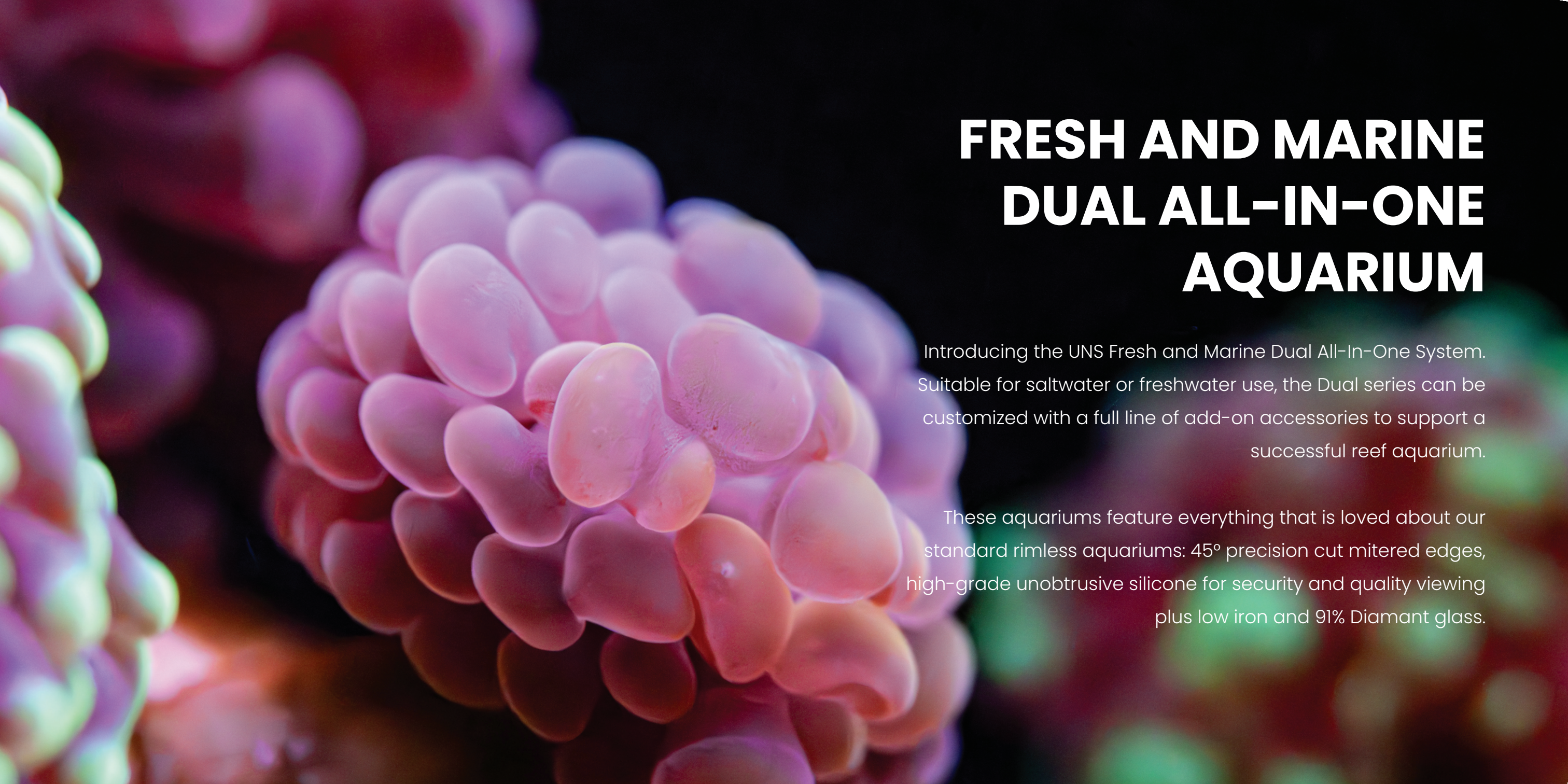
ULTUM NATURE SYSTEMS

# DESIGN AND NATURE IN HARMONY

Ultum Nature Systems strives to provide industry leading, premium grade aquarium goods to the everyday hobbyist. Our innovative, mitered-edge aquariums are a perfect canvas for all styles of aquarium keeping. The rest of our catalog features artistic, user-friendly essential items to support and promote the success of a healthy freshwater ecosystem. Our vast catalog currently offers a collection of aquatic plants, CO2 systems, substrate, hardscape material, fertilizers, durable aquascaping tools and more. We're working hard to expand the lineup to ensure we have you covered from A to Z.







# FRESH AND MARINE DUAL ALL-IN-ONE AQUARIUM

Introducing the UNS Fresh and Marine Dual All-In-One System. Suitable for saltwater or freshwater use, the Dual series can be customized with a full line of add-on accessories to support a successful reef aquarium.

These aquariums feature everything that is loved about our standard rimless aquariums: 45° precision cut mitered edges, high-grade unobtrusive silicone for security and quality viewing plus low iron and 91% Diamant glass.



WORLDS COLLIDE



DUAL ALL-IN-ONE



# 60A CONCEPT

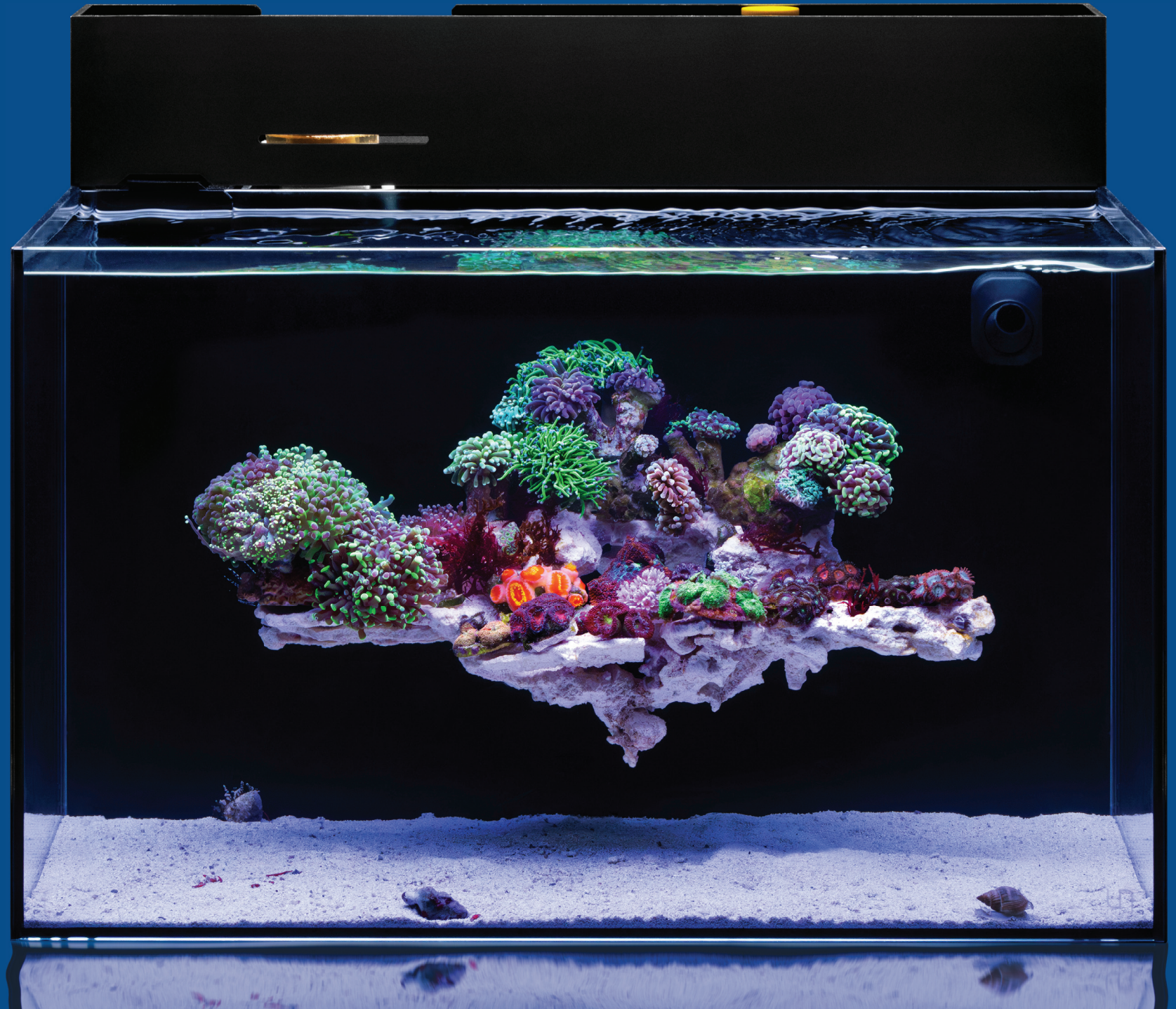
|                    |  |
|--------------------|--|
| <b>TANK</b>        | UNS 60A 20 GALLONS   |
| <b>SUBSTRATE</b>   | UNS CONTROSAND BORA  |
| <b>LIGHTING</b>    | UNS TITAN I LED FOR 8 HOURS  |
| <b>CO2</b>         | UNS PRO DUAL STAGE AT 6.8PH 8 HOURS  |
| <b>FERTILIZER</b>  | UNS PLANT FOOD   |
| <b>HARDSCAPE</b>   | MIXED DRIFTWOOD BONSAI TREE  |
| <b>MAINTENANCE</b> | 50% ONCE A WEEK  |
| <b>PLANTS</b>      | BUCEPHALANDRA 'MINI COIN'<br>BUCEPHALANDRA 'LAMANADAU MINI'<br>VESICULARIA MONTAGNEI |





# 60A CONCEPT

|                    |   |
|--------------------|---|
| <b>TANK</b>        | UNS 60A 20 GALLONS  |
| <b>SUBSTRATE</b>   | LIVE SAND   |
| <b>LIGHTING</b>    | LED FOR 10 HOURS  |
| <b>ACCESSORIES</b> | UNS ATO 60  |
| <b>FILTRATION</b>  | UNS FILTER BAG CONVERSION KIT<br>UNS SKIMMER<br>UNS BIO BLOCKS<br>UNS REFUGIUM          |
| <b>HARDSCAPE</b>   | ARAGONITE REEF ROCK   |
| <b>MAINTENANCE</b> | 20% ONCE A BI-WEEKLY  |
| <b>CORALS</b>      | TORCH<br>FROGSPAWN<br>HAMMER<br>MUSHROOM<br>ZOANTHIDS<br>DENDRO<br>XENIA<br>BLASTOMUSSA |
| <b>FAUNA</b>       | AMPHIPRION OCELLARIS<br>PTERAPOGON KAUDERNI<br>THOR AMBOINENSIS<br>LYSMATA AMBOINENSIS  |







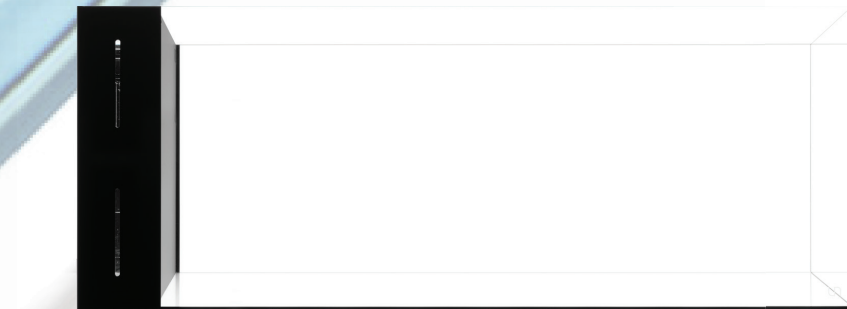
## CUBE

The cube aquarium's symmetrical dimensions makes it a great choice for centerpiece displays. Enjoyable from all angles, this type of aquarium is a fantastic starter tank or as an addition to an existing collection.



## STANDARD

This collection includes the most common aquarium sizes. Standard models provide ample room for creating beautiful aquascapes. Whether you're interested in a lush freshwater planted aquarium or a vibrant saltwater coral reef, standard aquariums provide perfect proportions inspired by the golden ratio.



## PENINSULA

Commonly integrated into overall room design, peninsula style aquariums are unique in that they can be enjoyed from three vantage points. This aquarium type provides extensive aquascaping possibilities and requires dynamic creativity.



A dense foam stabilizing mat is included with every tank.



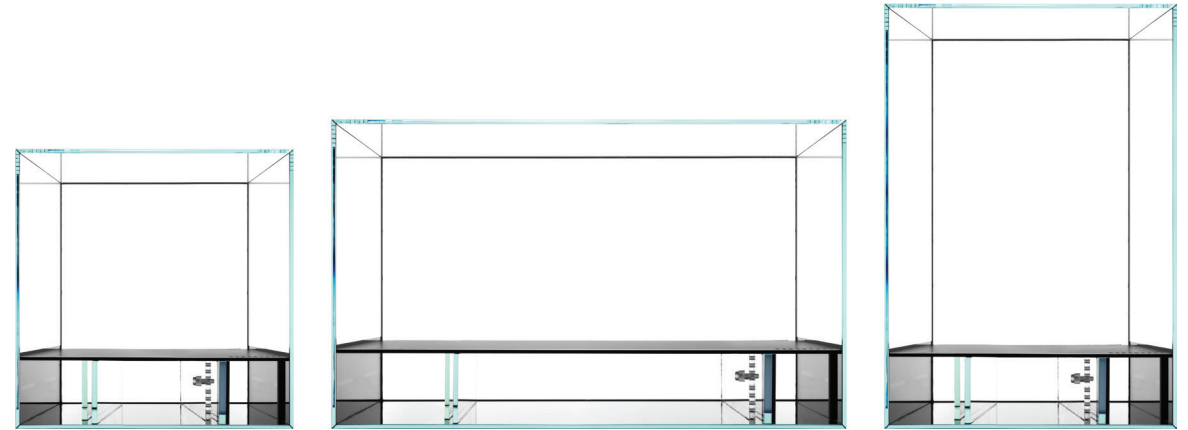
### 45° DEGREE

The same technology behind all Ultum Nature Systems Rimless Aquariums has been used to create the 45° mitered edges along with beveling for a cleaner look.



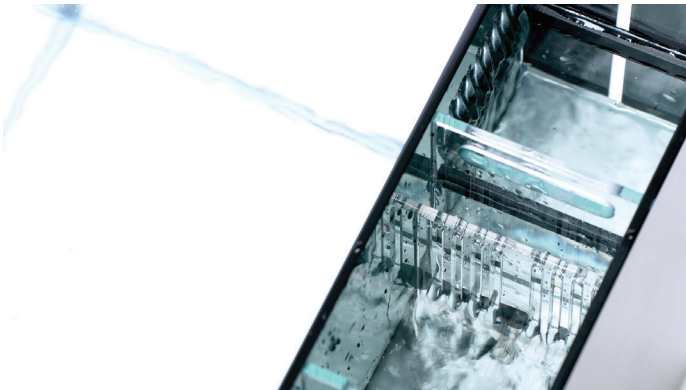
### INTUITIVE DESIGN

Cut out windows allow the user to easily gauge built-in chamber water level.



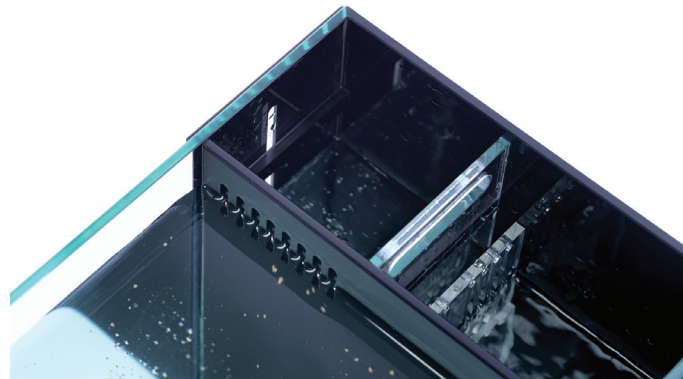
### INSIDE THE SYSTEM

Featuring a sleek, innovative built-in filter eliminating the need for an additional piece of aquarium equipment. The triple filtration chamber includes a coarse aquarium sponge, quality bio-media and a reliable water pump to provide consistent flow to the entire system.



### ADJUSTABILITY

A built in water level adjustment baffle allows the user to raise or lower the height of the water level in the first chamber.



### SURFACE SKIMMING

Lowering the water level adjustment baffle will clear any surface build up and detritus for an ultra clear aquarium.



### WET DRY FILTRATION

Adjusting the water level will fully submerge or semi-expose filter media when used in conjunction with the Media Tower.





# 90LA

## CONCEPT

A mountainous range crafted from numerous Seiryu Stones. Carefully selected for their similar textures, these stones form a cohesive hardscape layout featuring three interlocking peaks. This design ensures a sense of depth from any viewing angle in this peninsula aquarium, transforming the aquascape into a vibrant tropical stoney island.



|                    |   |
|--------------------|---|
| <b>TANK</b>        | UNS 90LA 21 GALLONS   |
| <b>SUBSTRATE</b>   | UNS CONTROSAND BORA   |
| <b>LIGHTING</b>    | UNS TITAN 1 LED FOR 8 HOURS   |
| <b>CO2</b>         | UNS PRO DUAL STAGE AT 6.8PH 8 HOURS   |
| <b>FERTILIZER</b>  | UNS PLANT FOOD  |
| <b>HARDSCAPE</b>   | SEIRYU STONE  |
| <b>MAINTENANCE</b> | 50% ONCE A WEEK   |
| <b>PLANTS</b>      | MICROSORUM PTEROPUS 'NARROW MINI'<br>MICRANTHEMUM 'MONTE CARLO'<br>ELEOCHARIS ACICULARIS 'MINI' |



BACK VIEW



SIDE VIEW





# 45A

## CONCEPT

Multiple pieces of Icelandic lava stone were joined together to create a crescent-shaped structure to capture the essence of a tidepool. The mixture of various macroalgae and anemones were placed throughout the structure, giving off a very natural feeling that is faithful to the views often seen in tidepools along the volcanic coastlines worldwide. Other various forms of ocean life such as a sea fan, cluster duster worms, and sponges were also included to complete a comprehensive tidepool scenery.



|                    |  |
|--------------------|--|
| <b>TANK</b>        | UNS 45A 9.3 GALLONS  |
| <b>SUBSTRATE</b>   | UNS CONTROSAND BORA  |
| <b>LIGHTING</b>    | UNS TITAN 1 LED FOR 8 HOURS  |
| <b>HARDSCAPE</b>   | ICELANDIC LAVA STONE   |
| <b>MAINTENANCE</b> | 20% ONCE A WEEK  |
| <b>FLORA</b>       | MERMAID FAN<br>SHAVING BRUSH<br>RED GRACILARIA HAYI<br>BLUE HYPNEA<br>ULVA LACTUCA<br>DARK GRACILARIA              |
| <b>FAUNA</b>       | SEA FAN<br>ROCK FLOWER ANENOME<br>CLUSTER DUSTER WORMS<br>WARTY SEA ANENOME<br>RED SEA SPONGE<br>ORANGE SEA SPONGE |



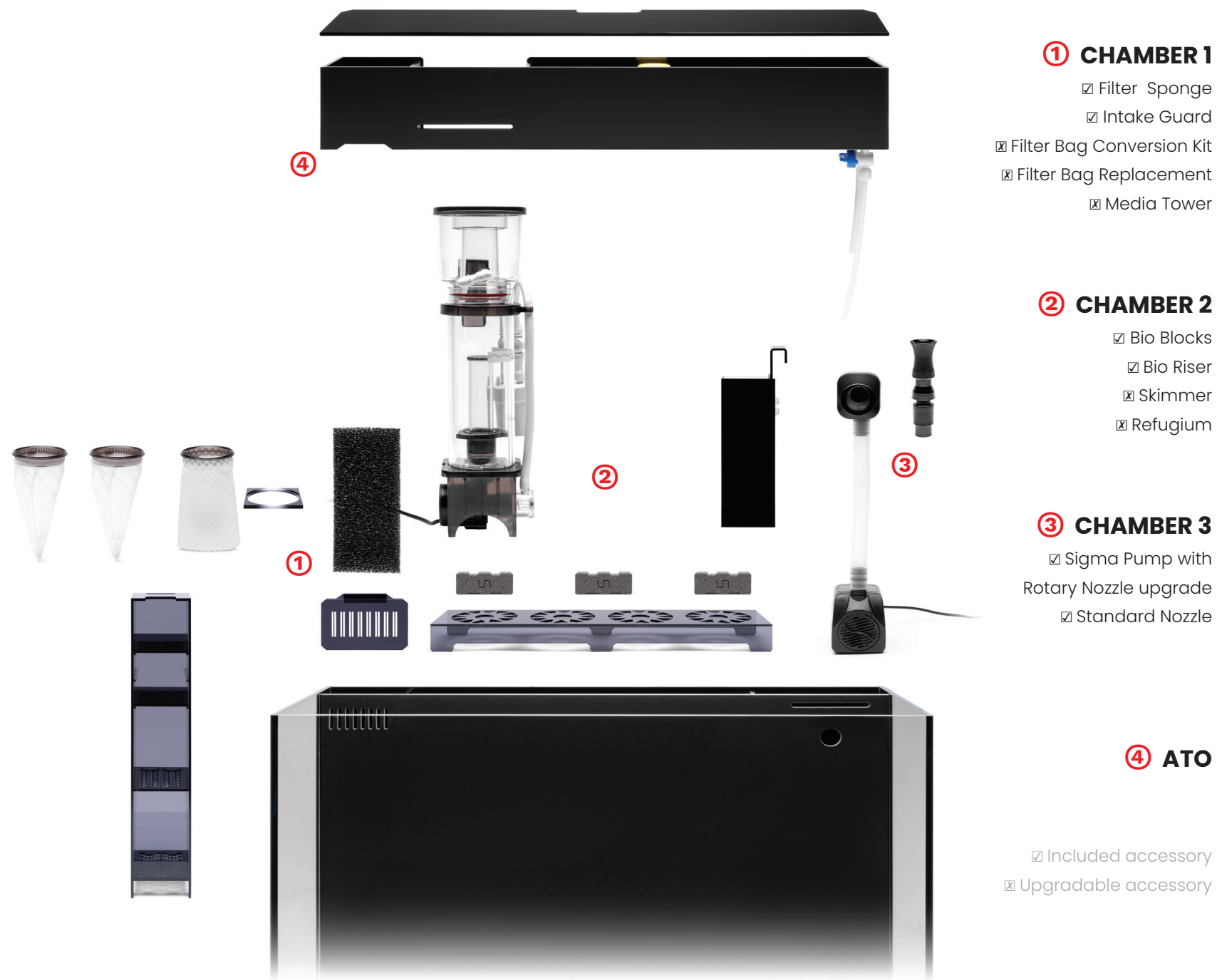


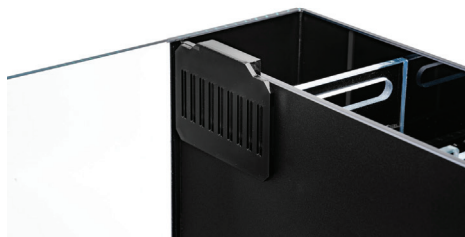
# COMPLETE THE SYSTEM

## The breakdown

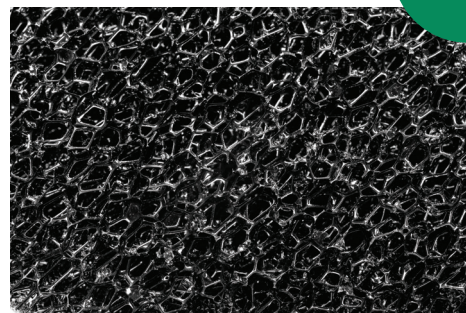
Ultum Nature Systems marine aquarium accessories are designed to work in conjunction with UNS Dual All-In-One Aquariums. These accessories include convenient interchangeable filter media organizing options, auto top off units and a full refugium system.

① UNS 60A breakdown displayed



OPTIONAL  
ACCESSORY**INTAKE GUARD**

A custom designed guard to prevent live stock harm and further prevent detritus from entering the filtration chamber.



INCLUDED

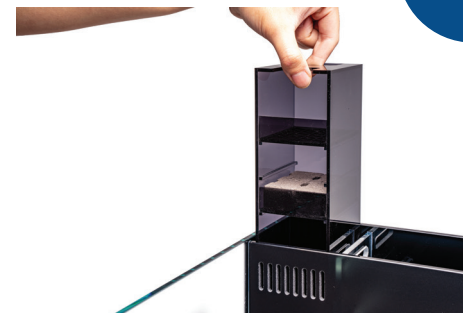
**FILTER SPONGE**

A single porous sponge that is easy to maintain and will prevent detritus build in the rest of the Dual All-In-One Aquarium filter chambers. Be sure to rinse out and clean regularly to prevent possible clogging.

**TIP:** Depending on user preference, upgrade this chamber with the Filter Bag Conversion Kit or Media Tower for more even more effective filtration or expanded filter media options.

OPTIONAL  
ACCESSORY**FILTER BAG CONVERSION KIT**

The easiest way to convert any Ultum Nature Systems Dual All-In-One Aquarium into a saltwater ready system: Put a sock in it.

OPTIONAL  
ACCESSORY**MEDIA TOWER**

A convenient filter media organizer designed for Ultum Nature Systems Dual All-In-One Aquariums. Featuring multiple levels of adjustable storage for biological, mechanical and chemical filtration, the UNS Media Tower is the perfect upgrade to the filter sponge or sock and provides space to use various filtration media simultaneously within a tight footprint. Its sleek design also features an integrated handle that allows for quick and easy removal during maintenance.



# CHAMBER 2



INCLUDED

## BIO BLOCK

A uniquely-shaped and highly porous filtration media designed to be stackable. It has angular cutouts for efficient water flow. Two Bio Blocks will fit the Media Tower trays perfectly side by side.



INCLUDED

## BIO RISER

Helps to prevent Bio Blocks from becoming unorganized and will provide simpler access to other forms of biological media during maintenance.



OPTIONAL  
ACCESSORY

## REFUGIUM

A designated housing that converts the rear chamber of the Dual All-In-One Aquarium into a refugium allowing for the cultivation of Chaetomorpha and other macro algae as an efficient form of natural nutrient export. Improve filtration and increase biodiversity in the overall system.



OPTIONAL  
ACCESSORY

## SKIMMER

An essential device for improved filtration in a salt water reef aquarium. The Ultum Nature Systems Protein Skimmer reduces organic impurities by injecting bubbles into the water to assist in removing proteins and amino acids from decomposing waste. This results in a balanced ecosystem, crystal-clear water and improved livestock health.

**NOTE:** The UNS 40A and 60A can utilize all accessories concurrently in this chamber. The Refugium and Skimmer cannot be used together for all other Dual All-In-One aquarium sizes.

# BIO MEDIA

# CHAMBER 3



INCLUDED

## SIGMA PUMP

A powerful water pump designed for freshwater or saltwater aquarium use. Featuring an adjustable flow nozzle and quick installation, Sigma pumps are fully submersible with high output for improved water flow and circulation.



INCLUDED

## STANDARD NOZZLE

An outflow nozzle that can manually be adjusted for desired flow direction.



## ROTARY NOZZLE

An automatic twisting outflow nozzle that will redirect flow in a circular rotation depending on pump output.

ⓘ Currently in beta development



INCLUDED  
UPGRADE

# OUTFLOW

# ATO

AUTO TOP OFF SYSTEM



An additional accessory that improves the appearance and function of Ultum Nature Systems Dual All-In-One Aquariums by disguising visible equipment while simultaneously providing a reservoir that ensures water levels are stabilized via auto top off





# 35A

## CONCEPT

A captivating natural spring-themed aquascape, featuring artfully arranged Malaysian Driftwood and Marsh Stone hardscape. Handpicked vibrant stem plants were meticulously chosen to introduce a stunning array of textures that help to elevate the drama in this charming small aquarium.



|                    |   |
|--------------------|---|
| <b>TANK</b>        | UNS 35A 11.3 GALLONS  |
| <b>SUBSTRATE</b>   | UNS CONTROSAND BORA & SANTA FE MIX  |
| <b>LIGHTING</b>    | LED FOR 8 HOURS   |
| <b>CO2</b>         | UNS PRO DUAL STAGE AT 6.8PH 8 HOURS   |
| <b>FERTILIZER</b>  | UNS PLANT FOOD  |
| <b>HARDSCAPE</b>   | MALAYSIAN DRIFTWOOD<br>MARSH STONE  |
| <b>MAINTENANCE</b> | 50% ONCE A WEEK   |
| <b>FLORA</b>       | ANUBIAS NANA 'PETITE'<br>BOLBITIS HEUDELOTII<br>ROTALE SP. GREEN<br>ROTALE SP. CEYLON<br>ROTALE SP. BLOOD RED<br>ROTALE SP. ORANGE JUICE<br>LIMNOPHILA AQUATICA<br>LUDWIGIA OVALIS<br>ALTERNANTHERA REINECKII ROSAEFOLIA<br>ELEOCHARIS ACICULARIS 'MINI'<br>STAUROGYNE REPENS |







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