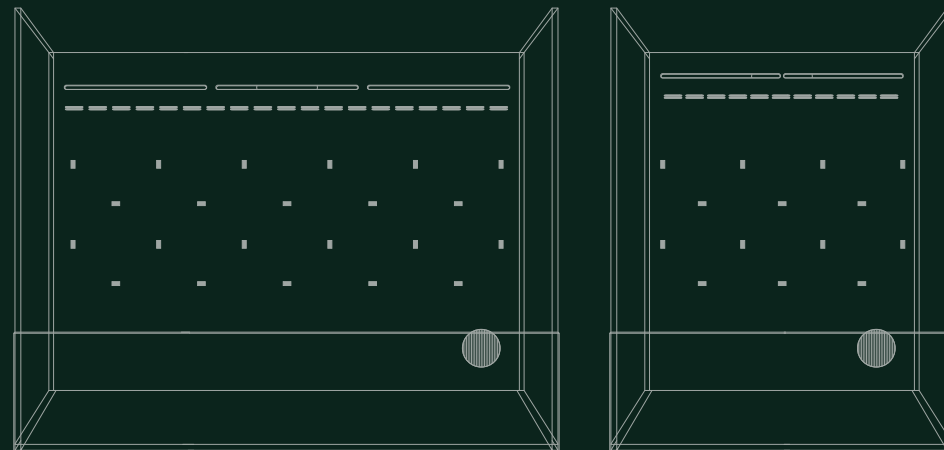


ULTUM NATURE SYSTEMS

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



ULTUM NATURE SYSTEMS



RAINFOREST INSPIRED

Beyond the Aquarium: Expanding upon the Ultum Nature Systems line of Rimless Glass Paludariums. Crafted with the same technology as the Rimless Glass Aquarium, Foresta is a new and innovative exploration of nature.

FORESTA

Integrated paludarium
system

Ultum Nature Systems Foresta is an integrated paludarium system equipped with built in filtration and a cascading waterfall wall. The included Ultum Nature Systems Atomizer adds a cooling mist effect, which is ideal for cultivating aquatic and terrestrial plants that require elevated humidity levels or tropical conditions to thrive.





FORESTA 60E

The newest addition to the Foresta line. Modeled after the UNS 60T Rimless Glass Aquarium, this larger integrated paludarium provides ample room for hardscape resulting in a more immersive experience.



FORESTA 35E

The original integrated paludarium allowing hobbyists to explore both terrestrial and aquatic plant growth. Its size is manageable while providing enough volume to create an interactive nature display.



A dense foam stabilizing mat is included with every tank.



BUILT-IN CASCADE FILTER

Features built-in filtration eliminating the need for additional external equipment. The integrated triple chamber includes a USB-powered water pump, Ultum Nature Systems Atomizer, and coarse aquarium sponges. All three chambers work together to provide filtration, misting and a waterfall effect, resulting in smooth operation and a beautiful tropical environment.



SPECIFICATIONS	FORESTA 35E	FORESTA 60E
OVERALL DIMENSIONS	13.78 X 13.78 X 17.72IN	23.62 X 14.17 X 17.72IN
PALUDARIUM DIMENSIONS	13.78 X 10.33 X 17.72IN	23.62 X 10.33 X 17.72IN
CHAMBER DIMENSIONS	13.78 X 3.84 X 17.72IN	23.62 X 3.84 X 17.72IN
PUMP MAX FLOW RATE	94GAL/HR	158.5GAL/HR
MAX LIFT	59IN	59IN
POWER SPECIFICATIONS	DC5VA 5W	DC5VA 10W

THE BREAKDOWN

① WATER FLOW CHAMBER PUMP

The water pump effectively moves water through the chambers and provides flow to the lower section of the paludarium. Periodic maintenance is crucial to ensure smooth operation for a thriving system.

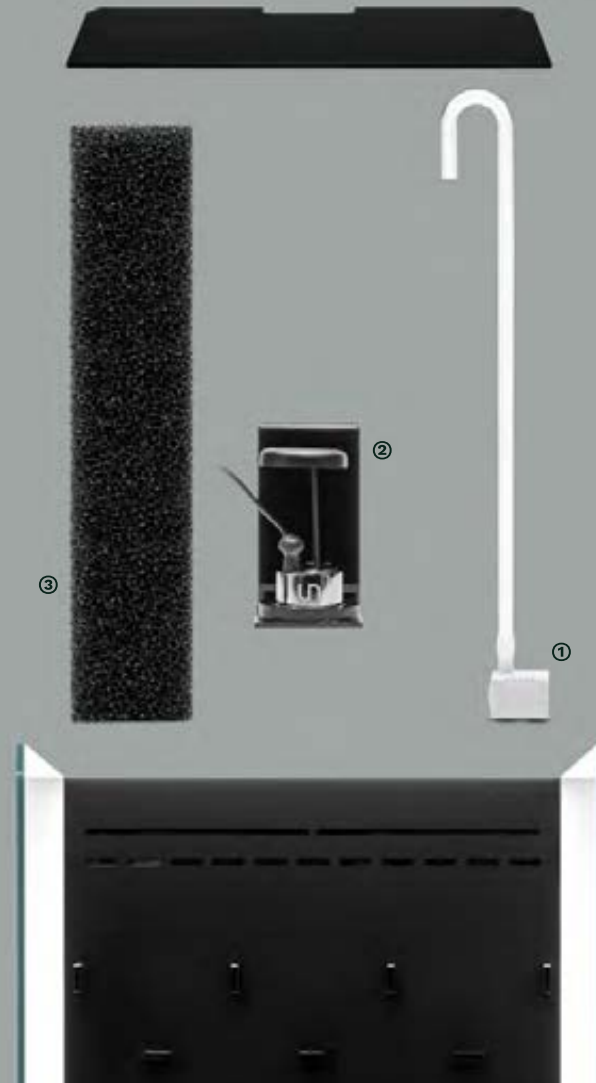
② MISTING CHAMBER ATOMIZER

The Atomizer produces a gentle fog in the misting chamber that cascades down into the system. Increased humidity levels help support healthy plant growth and provides visual interest.

An optional Splash Guard is included and works to reduce splashing or water spills during use.

③ FILTRATION AND WATERFALL CHAMBER BIO SPONGE MEDIA

Thick, high-quality reusable sponges prevent large debris and waste from building in the second and third chambers. Water supply is polished and flow is improved, supporting the waterfall effect. To maintain and prevent overflow, remove periodically and rinse in clean water.



SYSTEM CONTENTS

Unbox and go

The Foresta system is user-friendly and includes all the necessary accessories to create an interactive display from the start.

ATOMIZER MIST MAKER SET

An ultrasonic mister designed to emulate jungle-like conditions for tropical terrestrials and aquatic plant species grown emergent. Atomizer produces a gentler layer of fog to increase humidity levels and support healthy plant growth.



FORESTA PUMP

A small and efficient USB-powered water pump responsible for the essential flow of water through each chamber and into the misting device that creates the waterfall effect.





MAT + LINE



FORESTA MAT

Foresta mats provide a foundation for aquatic and terrestrial plants. Its surface retains the ideal amount of water to support attached species while remaining permeable for essential air flow.



FORESTA LINE

A synthetic thread used for attaching plants to hardscape material or desired surfaces. Foresta Line is durable, will not degrade over time and blends seamlessly with a variety of aquatic and terrestrial plant species.



35E

CONCEPT

Extra large peices of California-native Ghost Wood were chosen for this layout in order to capture the essence of a "land meets water" display without sacrificing much of the aquarium portion in this paludarium. Aquatic plant species such as Anubias, Bolbitis and Vesicularia were the perfect addition to complete this tropical forest look.

4 MONTHS LATER

TANK UNS FORESTA 35E
SUBSTRATE CONTROSAND MONTEREY
LIGHTING RGB LED FOR 10 HOURS
CO2 ATMOSPHERIC
FILTRATION BUILT-IN
HARDSCAPE GHOST WOOD AND RHINO STONE

MAINTENANCE 50% WATER CHANGE ONCE A WEEK

PLANTS
ANUBIAS CONGENSIS
BOLBITIS HETEROCLITA
ANUBIAS BARTERI VAR. 'COFFEIFOLIA'
VESICULARIA MONTAGNEI 'MINI'
ANUBIAS NANA PETITE

FAUNA
PSEUDOMUGIL FURCATUS
CARIDINA MULTIDENTATA

SETUP DATE JANUARY 2023
PHOTO DATE APRIL 2023





@ULTUMNATURESYSTEMS

