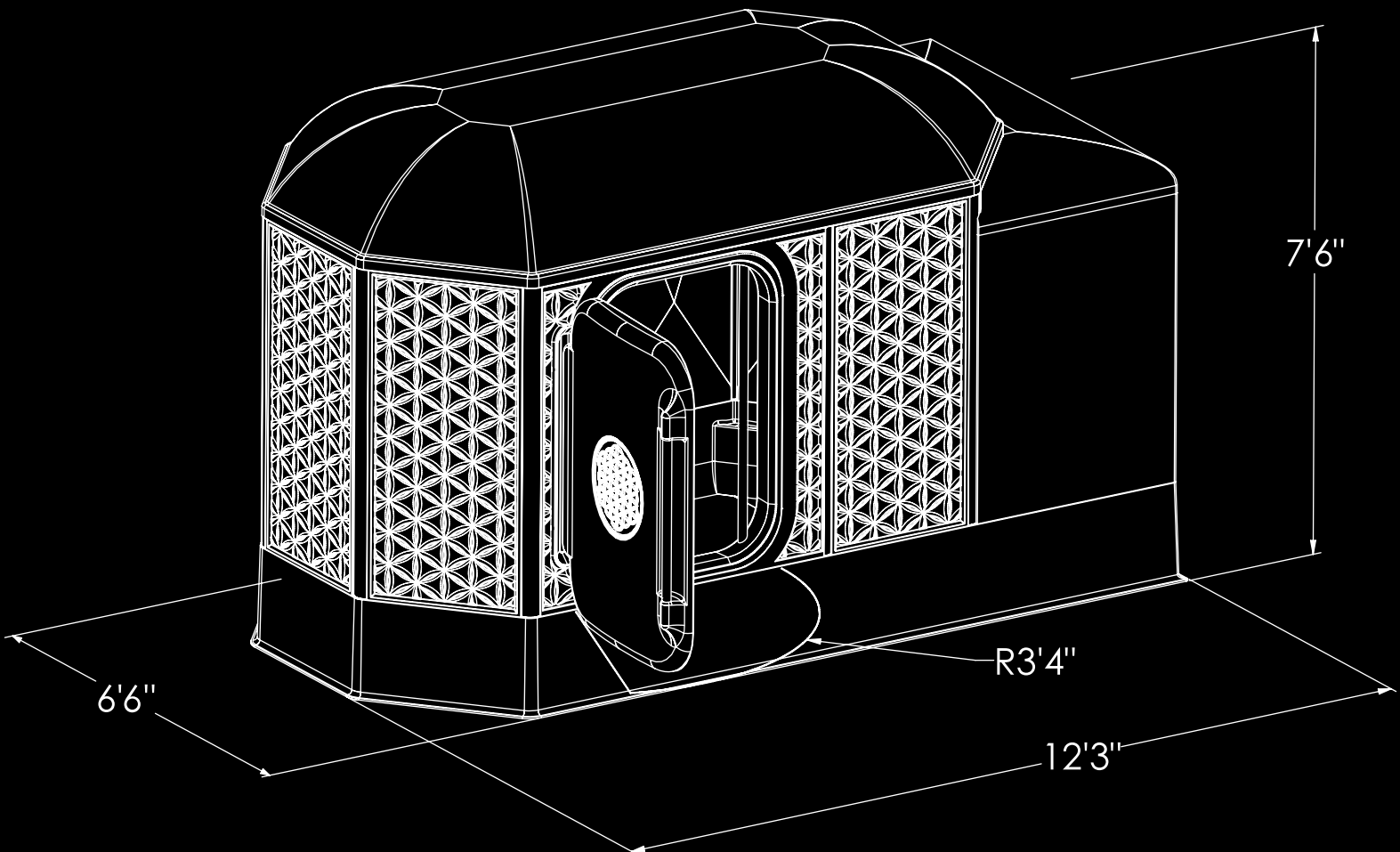




CALIFORNIA
FLOAT
CONCEPTS

THE ORION FLOAT SUITE



WHY US

THE ORION FLOAT SUITE

WHY CHOOSE US?

Full control: Our over 50,000 square foot facility is not only home to a fully operational R&D Float Suite, (which is available to all potential buyers to try before they buy) but also to an impressive lineup of state of the art manufacturing equipment, including a commercial 3d printer. This translates into our ability to manufacture, fabricate, design, test, and complete all software coding in-house. At California Float Concepts we are always striving to deliver top of the line innovative features to our end users. Recently, we developed a new software feature called, "Night Mode," this feature allows our users to essentially close up their center at the end of the workday, and with a simple click of a button, "Night Mode" will begin automatic filtration every 3 hours with ozone. "Night Mode" can be programmed to run with the fan off in order to maximize cleanliness. This concept from inception to completion took less than three 3 weeks! This is just one example of what sets us apart from other manufacturers. We like to be in full control of all our research, development, and of course manufacturing processes.

You'll like the sound of this: The Orion was built to reduce sound transfer, it boasts the most sound reducing qualities of any float tank on the market. Most float centers stagger the exterior studs of their float rooms and then sheetrock thus creating an air gap between the walls helping to minimize sound transfer. The Orion's roof, interior walls, and tub have this air gap built right into them, along with a high-density spray insulation to help aid with heat retention and to provide added sound reduction. Many floaters enjoy chanting, sometimes singing, or simply just splashing around in the tank. These activities can get pretty loud, having the walls designed to dampen sound makes their experience better. All of this accompanied with the sheer beauty of The Orion's exterior makes our product a truly stand alone Float Suite. This means if you move a large portion of your investment could potentially move with you.

Smart Tank: The Orion is normally controlled centrally from a lobby computer, but can also be controlled from an Iphone, Ipad, or Android device.

Music to your ears: With our Bluetooth technology, clients are able to hook up their Apple or Android device to the unit and play music and or podcasts of their choice. Once their float session is up The Orion's software knows to turn off their music and play your music letting them know their session is over.

No more buttons: Many manufacturers use buttons on the inside of the tank to control lighting. These buttons tend to get crusty with salt and eventually break down. So we designed a waterproof remote that controls The Orion's lighting, music volume, as well as the ability to play and pause music via the client's phone.

A different way to heat: The Orion does not use the traditional under heating pads to maintain temperature. It is our opinion and personal experience of owning and operating our own float center, that this heating process is far too unreliable and has an unpredictable and more than likely short lifespan. In turn, we opted to use a very reliable, long lasting, tried, and true technology that cities all over the world use to heat roads to prevent ice buildup.

WHY US

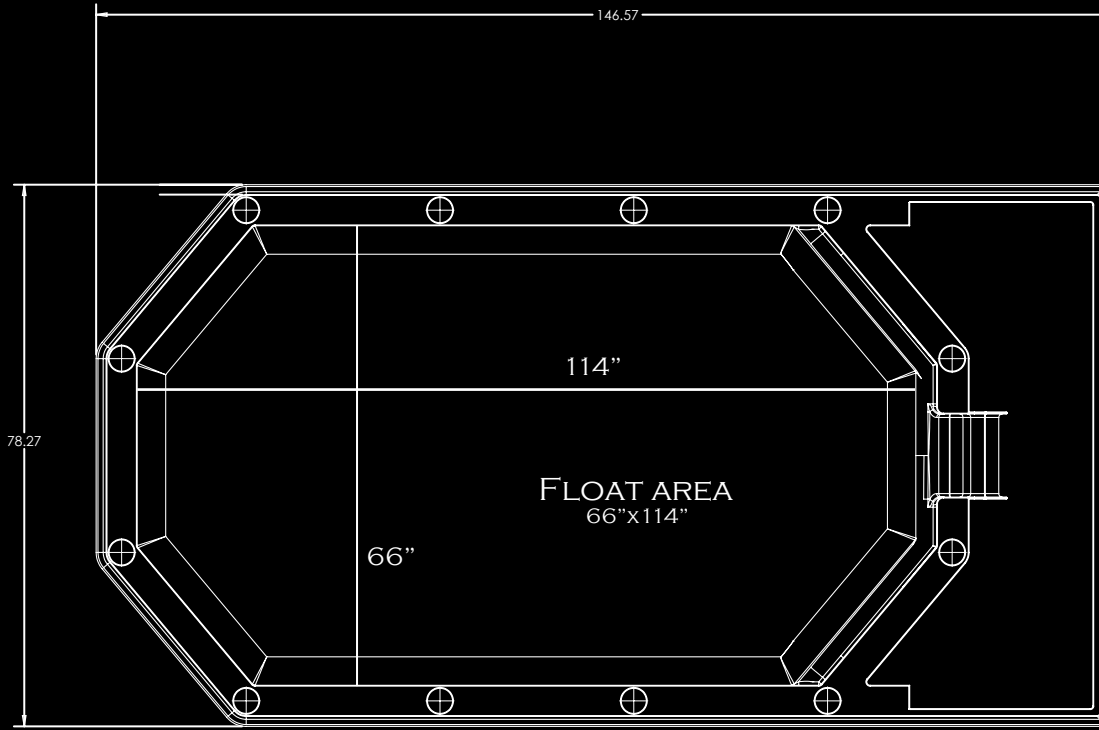
Let it flow: Let's talk about air. The roof of The Orion contains our active air ventilation. This unit houses an ultra quiet fan with speeds of low, med, and high to keep fresh air cycling in at all times. The unit also houses LED lights that are controllable by the client via the waterproof remote.

Additional Features: Many other tanks have handrails/grab bars mounted on the inside and outside of the tank. Aesthetically this just didn't work for us and functionally they are not very supportive. So we got to work designing something both pleasing to the eye as well functional. We came up with a bar that is installed in the doorway off to the side. So it's not in the tank nor on the outside, this gives a nice clean look, and offers superior support for clients getting in and out. Our large and inviting 51" X 34" door provides for seamless ease of access into our spacious 114" X 66" Float suite, with embedded magnets the door stays firmly shut, but only takes about two fingers to open. We are always thinking of new options for The Orion, and currently, our tanks can be equipped with 3 adjustable chemical dosers. All of our tanks come with a specially designed etched flooring to prevent slipping.

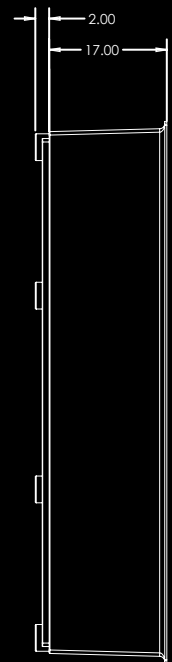
Uniquely Us: The Orion Float Suite is the epitome of both style and innovation. Our unique design greatly improves the process in which water is filtered. Solving a number of problems not addressed in other traditional spa filtration systems. For example, we found that this archaic method of "spa filtering" makes it extremely difficult to get surface material like hair and earplugs off the water's surface without the extra step of manually skimming by hand. Time is money, so we decided to think outside the box, or rather within the float tank so to speak. With our infinity pool design, water is shot via low lying jets across the bottom of the tank and is then returned via our waterfall feature. Once the water is returned, it then drops through a basket catching any hair, debris, and even oil before it reaches our reservoir. This greatly reduces the chance of debris, such as hair clogging the pumps. The Orion comes complete with a fully functional nearly failsafe redundant system; two pumps, two 1 micron filters, and two UV lights. You may be asking yourself, "why the redundancy?" Simply put, you never know. If one pump fails for whatever reason, you are still in business. There is nothing worse than having to cancel appointments which can cause lost revenue and disappointed clients. How do we know this? We owned a Float center for 4 years :)

DIMENSIONS

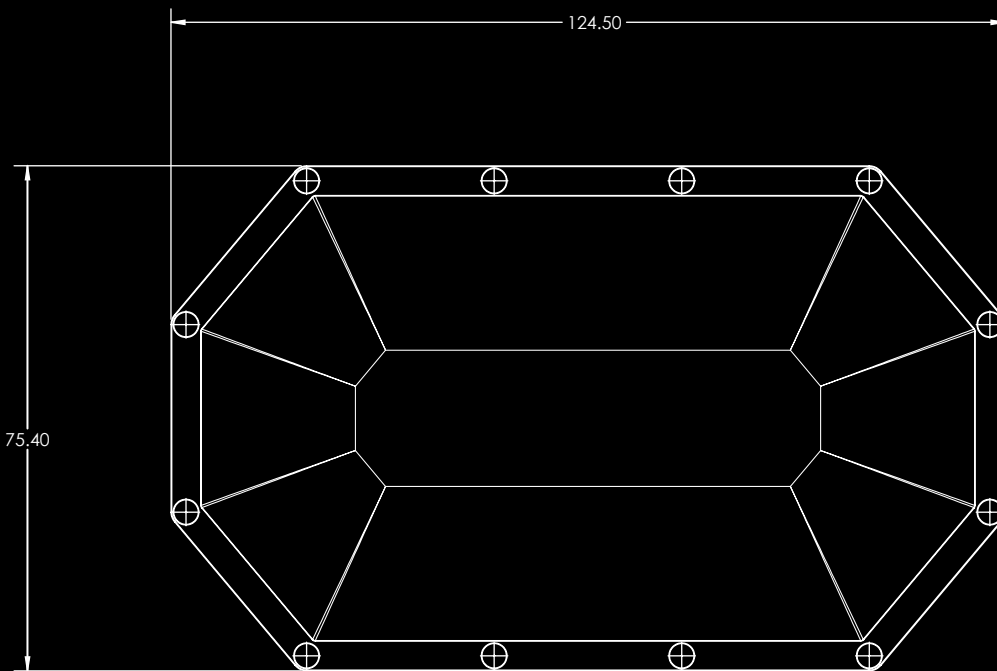
BASE OVERVIEW



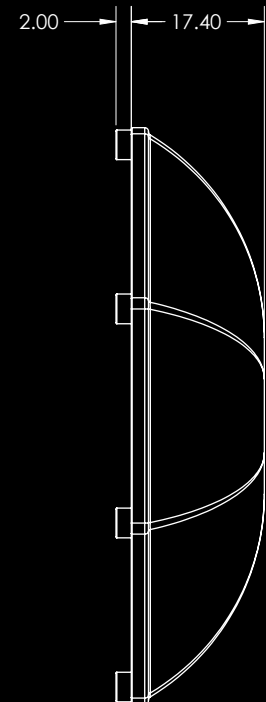
TUB SIDE



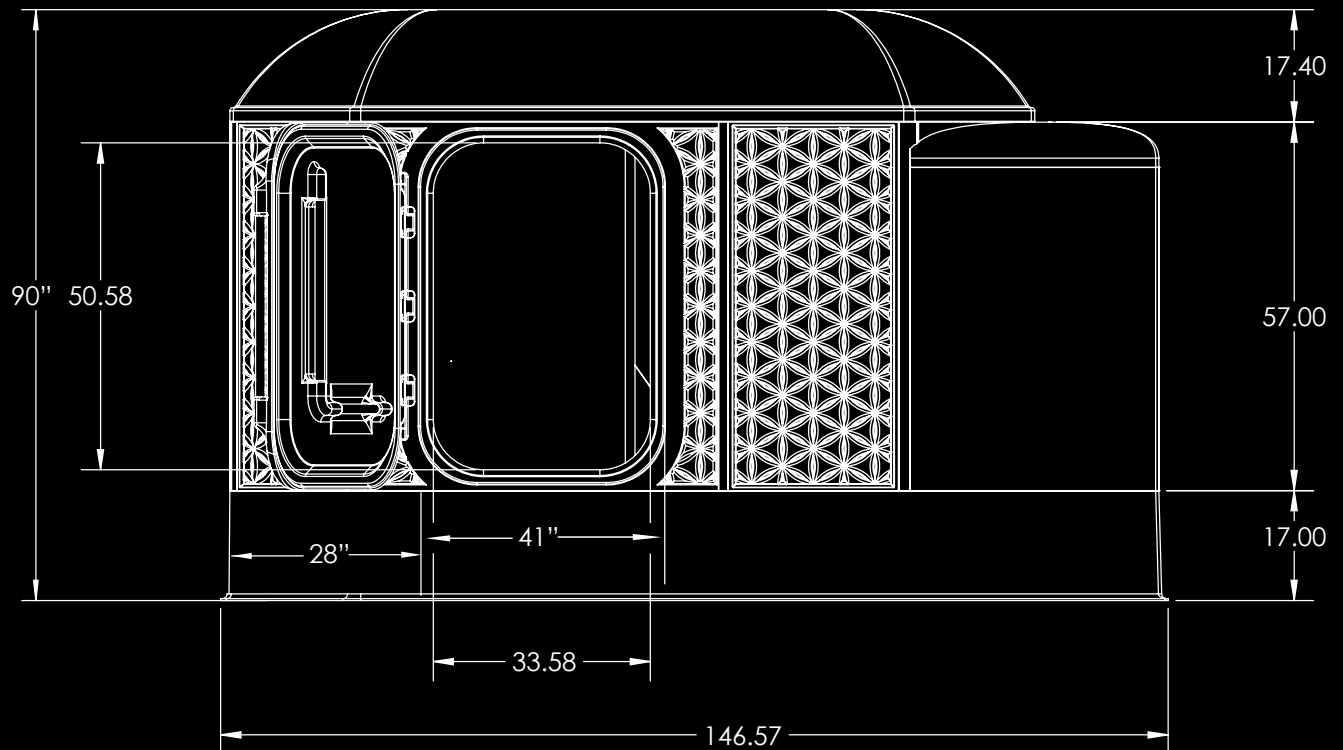
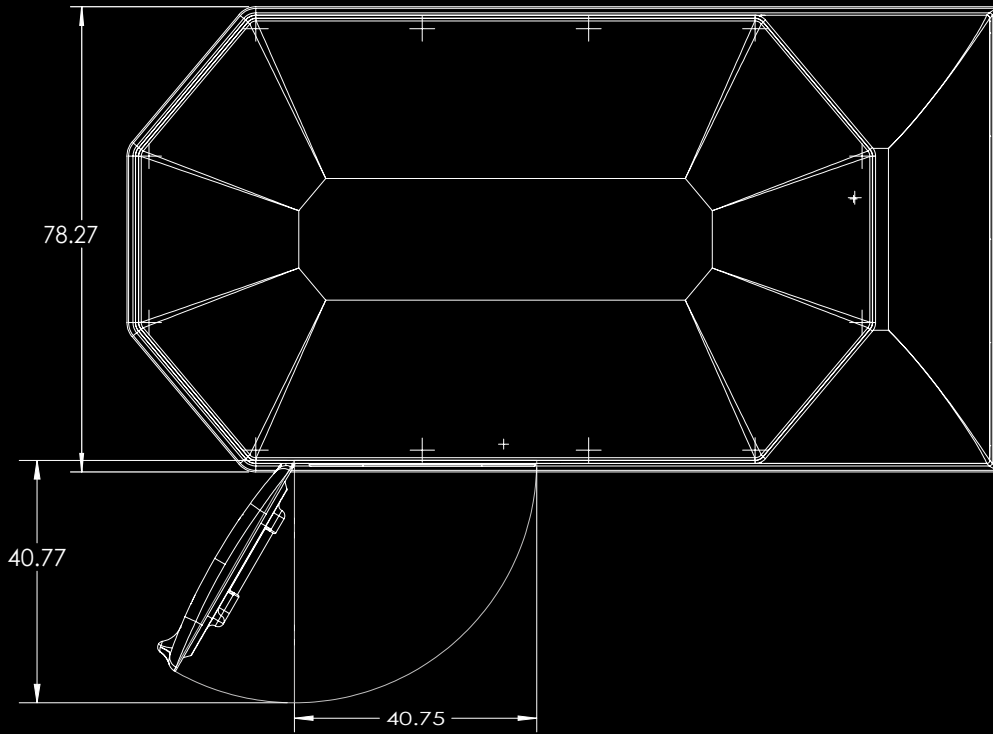
ROOF OVERVIEW



ROOF SIDE

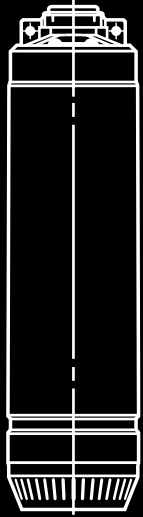


DIMENSIONS



FILTRATION

SPECIFICATIONS

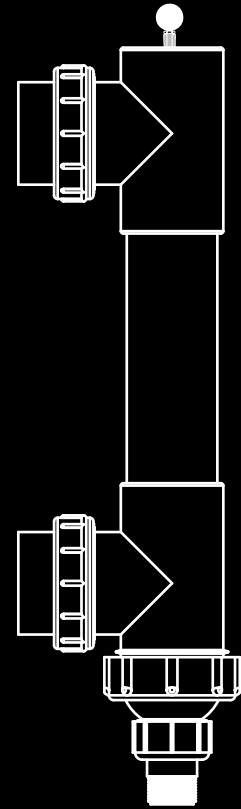


DUAL PUMPS:

30 GPM* OPERATION PER PUMP
SINGLE PHASE: 3450 RPM
230 V, 60HZ | THERMAL OVERLOAD PROTECTION
BUILT-IN WITH AUTOMATIC RESET.
CONTINUOUS DUTY RATED, NON-OVERLOADING MOTOR

DUAL UV:

57 WATTS EACH
UV RATED AT 60,000 $\mu\text{W}/\text{CM}^2$,
LAMP LIFE - 14 MONTHS
BUILT IN WIPER TO CLEAN QUARTS SLEEVE

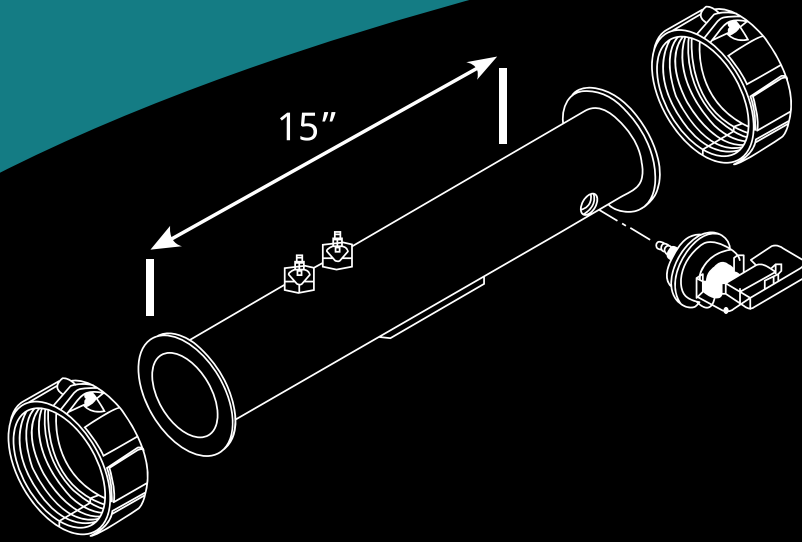


DUAL FILTERS:

(2) 20" HOUSING, 1.5" NPT
PRESSURE GAUGE
3/8" DRAINING VALVE
MAX PRESSURE 90 PSI - THE ORION RUNS AT 25 PSI

BAG STYLE FILTER — 1 MICRON
FILTER MEDIA - POLYPROPYLENE MICROFIBERS WITH
SPUN-BONDED POLYPROPYLENE COVERS

FILTRATION SPECIFICATIONS



INLINE HEATER

4kw, 12-inch | Pressure Switch
High Limit Safety

Ozone Generator - Variable output - max 600 mg/h

Flow Meters - Flow range - 2.5 gpm to 40 gallons gpm

PVC Piping – Schedule 40, Meets ASTM D1784 and D1785 standards for quality assurance, and meets NSF standards 14 and 61 for potable water service

PVC Flex Hose – Schedule 40, IAPMO and NSF listed

Peristaltic Pumps - for optional chemical dosing, flow rate 0-100 ml/min

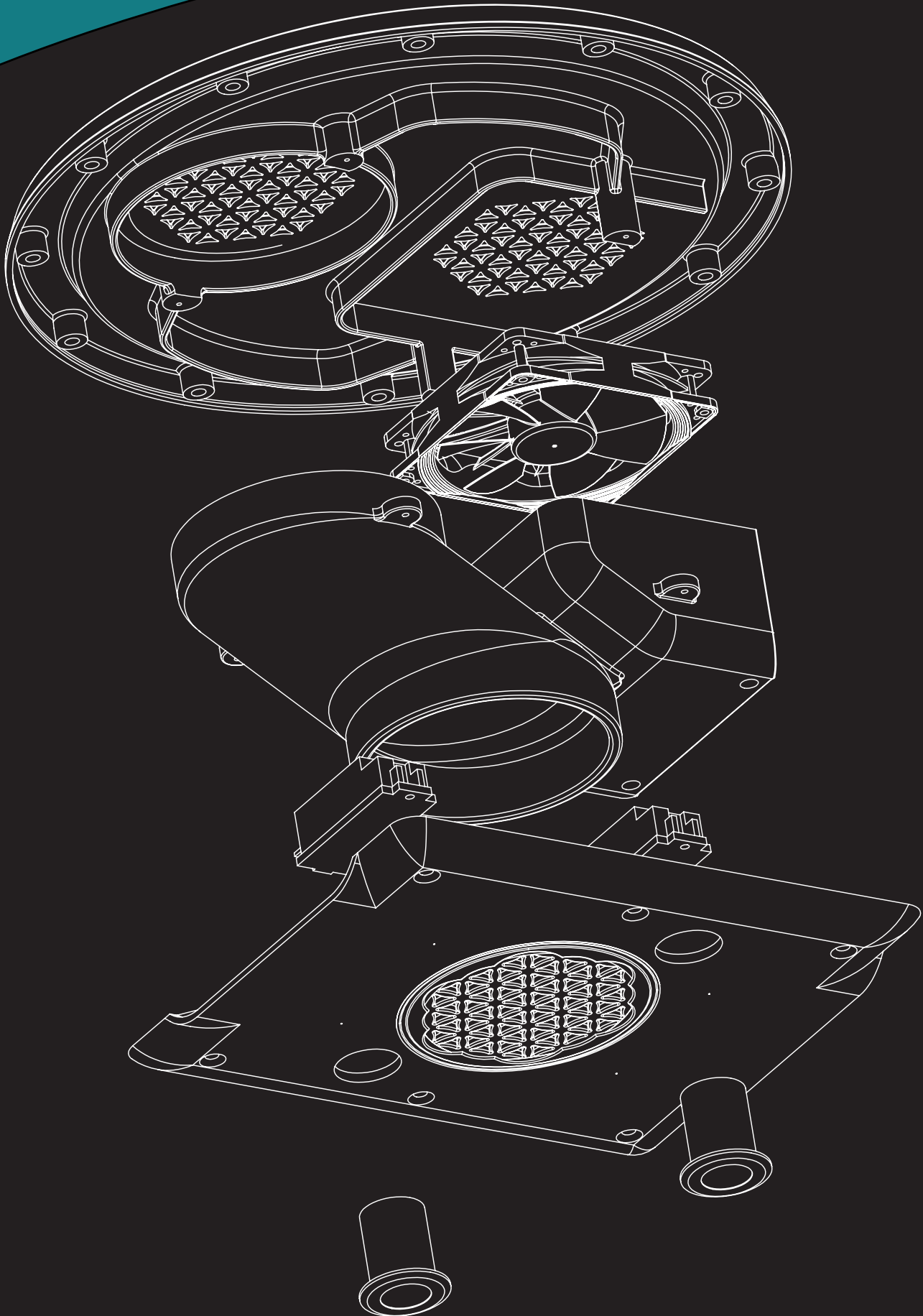
PH Sensor – Specifically calibrated for float tank environment

Spec Gravity Sensor – Specifically calibrated for float tank environment

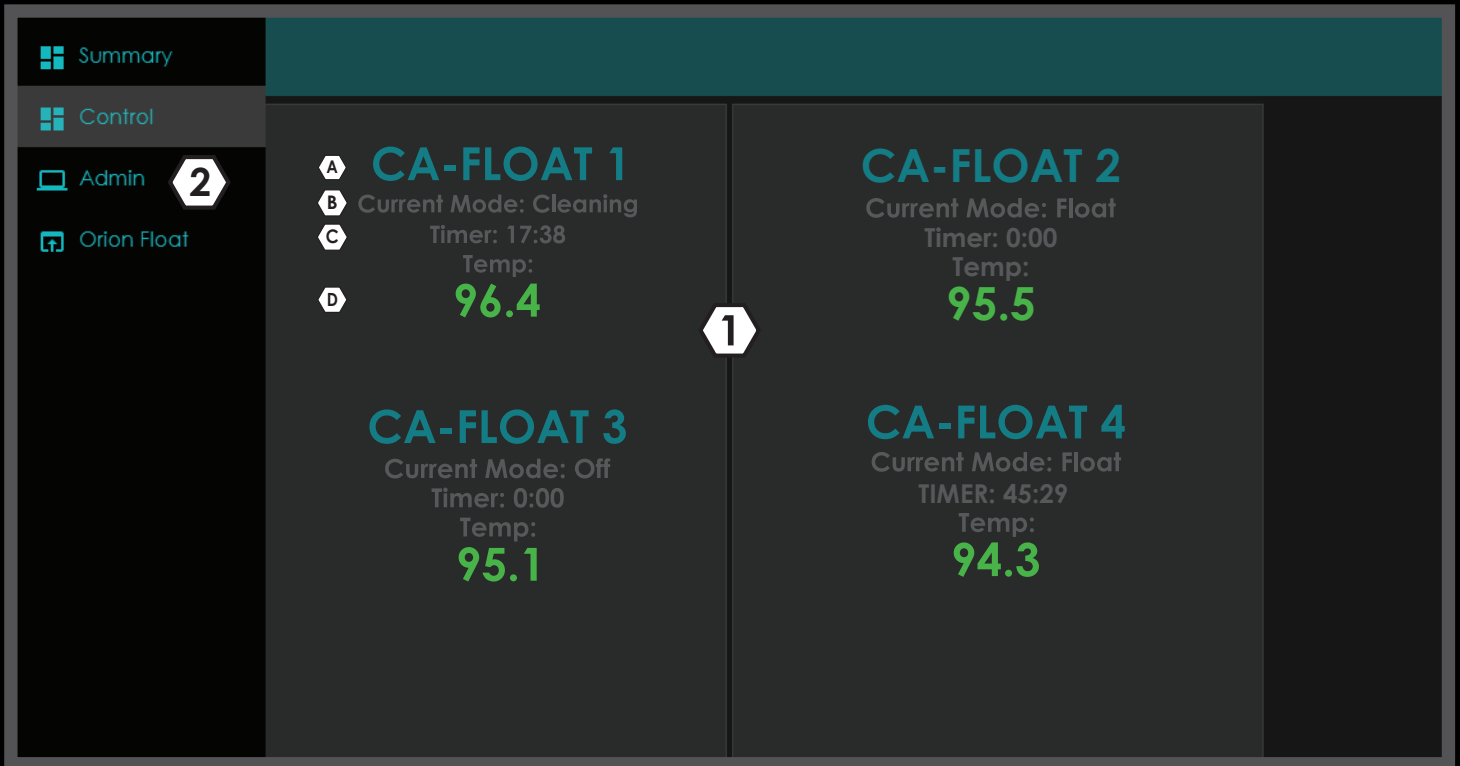
Remote Control – Controls lights and music, waterproof and salt proof.
Charges wirelessly.

Under Tank Heater - Proprietary technology

ACTIVE AIR VENTILATION



SOFTWARE USER INTERFACE



1 SNAP SHOT SUMMARY OF EACH FLOAT TANK WITHIN YOUR FLOAT CENTER

A FLOAT TANK NAME

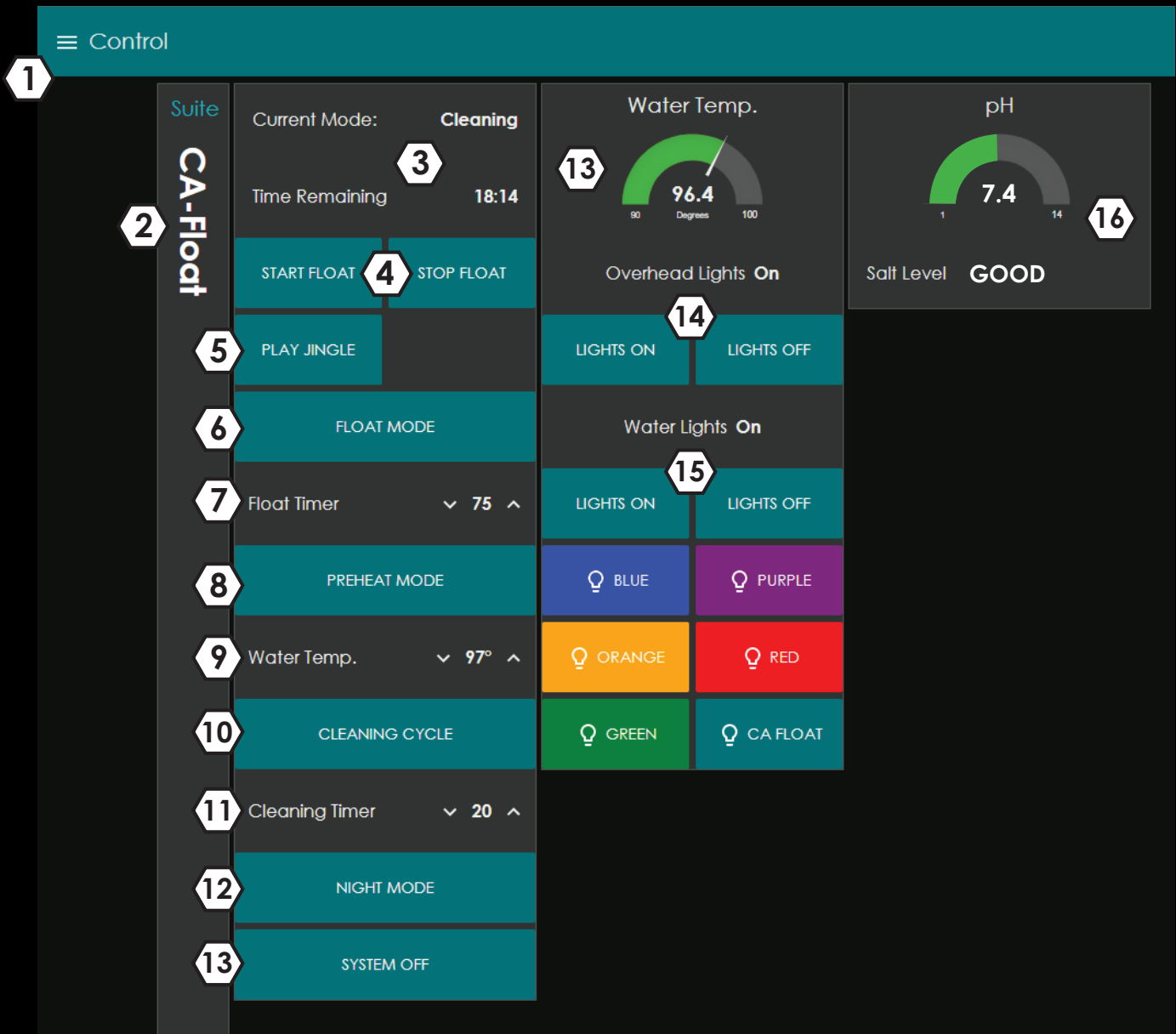
B CURRENT MODE - OFF, FLOAT, CLEANING, NIGHT MODE

C TIME LEFT ON MODE

D WATER TEMPERATURE (DEGREES OR CELSIUS)

2 NAVIGATION BAR

SOFTWARE USER INTERFACE



- 1 NAVIGATION BAR
- 2 FLOAT TANK NAME
- 3 CURRENT TANK MODE W/TIME REMAINING BELOW
- 4 MANUALLY START / STOP FLOAT SESSION
- 5 MANUALLY PLAY END SESSION MUSIC
- 6 FLOAT MODE - UNDER HEAT AND ACTIVE AIR VENTILATION ACTIVATED.
- 7 SET FLOAT SESSION TIME IN MINUTES MUSIC PLAYS AFTER THIS.
- 8 ACTIVATES INLINE HEATER
- 9 SET SOLUTION TEMP C OR F
- 10 MANUALLY START CLEANING SESSION
- 11 TIME CLEANING CYCLE WILL RUN.
- 12 NIGHT MODE: CLEANING CYCLE EVERY 3 HOURS, VENTILATION FAN OFF, OZONE ON
- 13 COMPLETE SHUTDOWN OF ALL COMPONENTS
- 14 OVERHEAD LIGHTS STATUS, MANUAL ON AND OFF BUTTONS
- 15 UNDER WATER LIGHTS STATUS, CHOICES OF COLORS
- 16 CURRENT PH LEVEL OF SOLUTION | CURRENT SALINITY LEVEL

SOFTWARE USER INTERFACE

Admin

Suite

CA-Float

Press Enter to Save and Reboot
CA-Float

1

IP Address 2 10.1.10.183

REBOOT

UPDATE OS

5

SYSTEM OFF

PAIR REMOTE

Left Flow

Right Flow

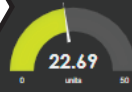
3



Left Amps

Right Amps

4



Water Temp.

9



Inline Temp.

Reservoir Temp.

10



Right Pump On

ON

6

OFF

Under Tank On

ON

11

OFF

Right UV On

ON

13

OFF

Left Pump On

ON

7

OFF

Inline Heater Off

ON

12

OFF

Left UV On

ON

14

OFF

Off

Under Reservoir On

ON

13

OFF

12mL Doser1

Off/On

15

Off/On

14mL Doser2

Off/On

10mL Doser3

Off/On

DOSE

SOFTWARE

USER INTERFACE

- 1 ABILITY TO RENAME TANK
- 2 IP ADDRESS OF TANK
- 3 LEFT AND RIGHT PUMP FLOW METER GPM (GALLONS PER MINUTE)
- 4 AMP METER (ELECTRICAL DRAW)
- 5 REBOOT SYSTEM, UPDATE OPERATING SYSTEM, TRIGGER SYSTEM OFF, PAIR REMOTE
- 6 RIGHT PUMP ON / OFF
- 7 LEFT PUMP ON / OFF
- 8 MANUALLY CONTROL OZONE ON/OFF
- 9 CURRENT WATER TEMP
- 10 INLINE WATER TEMP / CURRENT RESERVOIR TEMP
- 11 UNDER TANK HEATING ON / OFF
- 12 INLINE TANK HEATING ON / OFF
- 13 RIGHT UV ON / OFF
- 14 LEFT UV ON / OFF
- 15 CHEMICAL DOSING CONTROLS