

# ET~LOTUS

To Bathe - Bespoke Spa & Whirlpool Systems

2021-22



BATHE IN LUXURY WITH THE USE  
OF WATER, AIR, LIGHT AND SOUND.



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the beauty, the touch and majestic quality of our water, air, light and sound spa systems is the perfect way to relax in paradise.

JKBROWN

# FINDING THE RIGHT WELL-BEING BATHTUB SYSTEM

We understand the process of exploring and researching what will work for you can be a daunting process. There are many different types of 'off-the-shelf' bathtub systems on the market, but will any of them meet your well-being needs?

Demystifying the process of choosing the right system for you, is what we do, to help you choose the right bathtub spa well-being solution. We apply a consultative style approach (and in some cases this involves workshop style sessions) to help you clearly define your well-being requirements based on your budget and lifestyle.

Furthermore, our experienced well-being bathtub systems design engineers, practitioners and consultants have a wealth of knowledge and expertise to guide and help you choose the right well-being bathtub spa system to meet your bathing spa vision.



# OUR APPROACH

Passion, creativity and collaborative thinking underpins our approach to well-being bathing solutions. We are guided by scientific, medical and therapeutic research and development based on the use of water, air, light and sound. Equally, attention to detail supports all our innovative bathing bespoke projects and assignments.

We believe each bathing system build must therapeutically recharge the body, mind and soul of our clients, seeking the benefits of the water spa experience. All projects take into account our environmental and climate obligations and responsibilities.

The team came together with one purpose in mind – to merge innovation, fun and creativity, for the whole bathing experience. We have over 100 years of experience and expertise delivering customer bespoke luxury bathing solutions to support your well-being aspirations.

We want bathing connoisseurs to bathing enthusiasts to have at their fingertips the bathing experience in their own home. Your bathroom paradise combining all the beautiful elements of water, air, light and sound.



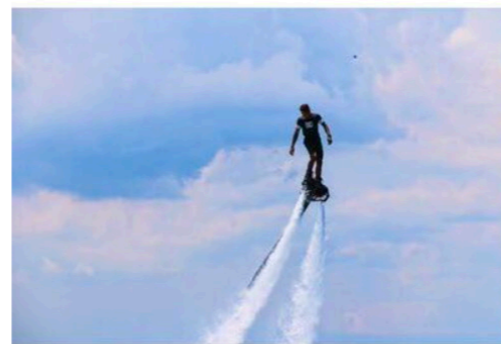
We are inspired by history



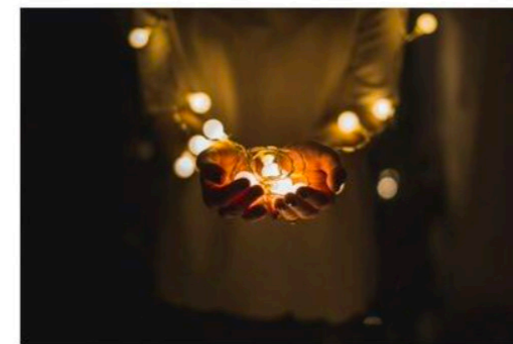
Supporting your well-being



Bathing systems to delight your senses



Water & Air Systems



Light Systems



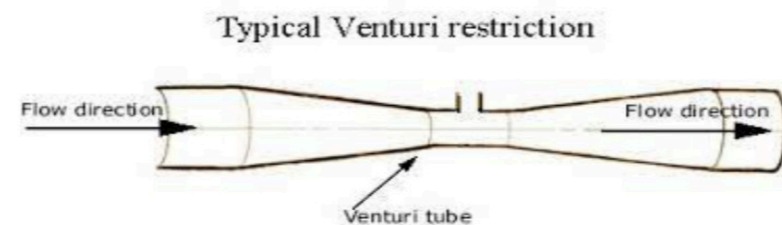
Sound Systems

# THE POWER OF BATHTUB JET TECHNOLOGY

The whirlpool system concept has been evolving over many years. With the original jet system designed by Roy Jacuzzi in 1949. Even today, his original design principles are still followed based on the introduction of air and water mixture using a venturi design as pictured.

The jets are designed to allow a powerful flow of water through the jet, introducing air using his venturi design concept. The air mixture increases the power and flow as the air is introduced, and this in turn, then allows for full control of the water and air mixture via the air control system.

The effect is thousands of small air bubbles mixed in water, giving the bather the ability to increase and decrease the required pressure, and therefore enhancing the physical and well-being health benefits of water.



Since those early days, jets today, are more sophisticated – they now come in all shapes, sizes, build quality and functionality, but still work on the same historical idea. At ET-Lotus, our design engineers, practitioners and consultancy teams make every effort to make full use of the latest technology innovations, whilst adhering to the original jet principles.

We continually, work closely with our industry component manufacturers and partners to ensure your system meets your well-being goals.

# HYDROMASSAGE & THERAPEUTIC EXPERIENCE

Your therapeutic and hydromassage well-being 'spa like' experience is determined by the design, quality, configuration and selection choice of jets used in your well-being bathtub system. Your well-being bathtub jet solution can be a water-based system or air-based system or a combination of the two.

The use of micro jets in the back of your well-being bathtub solution enhances the soothing massage of air and water mixture to give relief to those aches and pains and to help your body to relax in a 'spa like' way.

To a more invigorating larger jet on your well-being bathtub sides, allowing the full body to relax as the water massages your whole body. Similarly, your choice of jet systems has a bearing on the level of water oxygenation in your well-being bathtub, to help promote positive skin health and cleanness.

## OXYGENATION

Our systems support oxygen water therapy based on micro bubbles, which are hundreds of times smaller than the pores of your skin and they penetrate deep beneath the skin surface to rejuvenate skin softness and collagen balance.

Fine lines, wrinkles, and signs of aging are reduced. Skin softness and health improves. And it all simply comes from the design of your well-being luxury bespoke bath tub system to deliver the oxygen in the water to the surface of your skin.

# HYDROTHERAPY IN FOCUS

Hydrotherapy is a therapeutic form of warm water-based massage that includes moving and exercising in water. While many mass-produced bathtubs include 'whirlpool systems' that do little more than create a pointless show of bubbles, a true spa hydrotherapy system will yield measurable benefits in terms of health, relaxation and resilience in the face of stress.

The secret to efficacy is bespoke design. Like conventional massage, hydrotherapy can only be truly effective if it is applied to the right places and if the pressure can be varied according to need. Since all bathers' bodies are different, the best spa hydrotherapy systems must therefore be tailored to the user and they must be easily controllable.

The bespoke placement of jets is essential for making a spa hydrotherapy system truly effective and worthwhile. Whether electronic or manual, our spa hydrotherapy systems are distinguished by their quiet operation, hygienic design and robust engineering.

## HELPS WITH:

- Back pain
- Pain relief
- Anxiety, stress and high blood pressure
- Poor muscle and skin tone
- Poor circulation
- Muscle pain, soreness and inflammation
- Headaches
- Hip or other joint replacements (before and after the operations)
- Muscle or ligament injuries; broken limbs
- Spinal cord injury
- Neurological conditions such as strokes or brain injuries
- Rheumatoid arthritis, cerebral palsy, ankylosing spondylitis
- A holistic wellness / well-being management approach

# AIR SPA SYSTEMS

One of the innovations over the years has been the introduction of air systems.

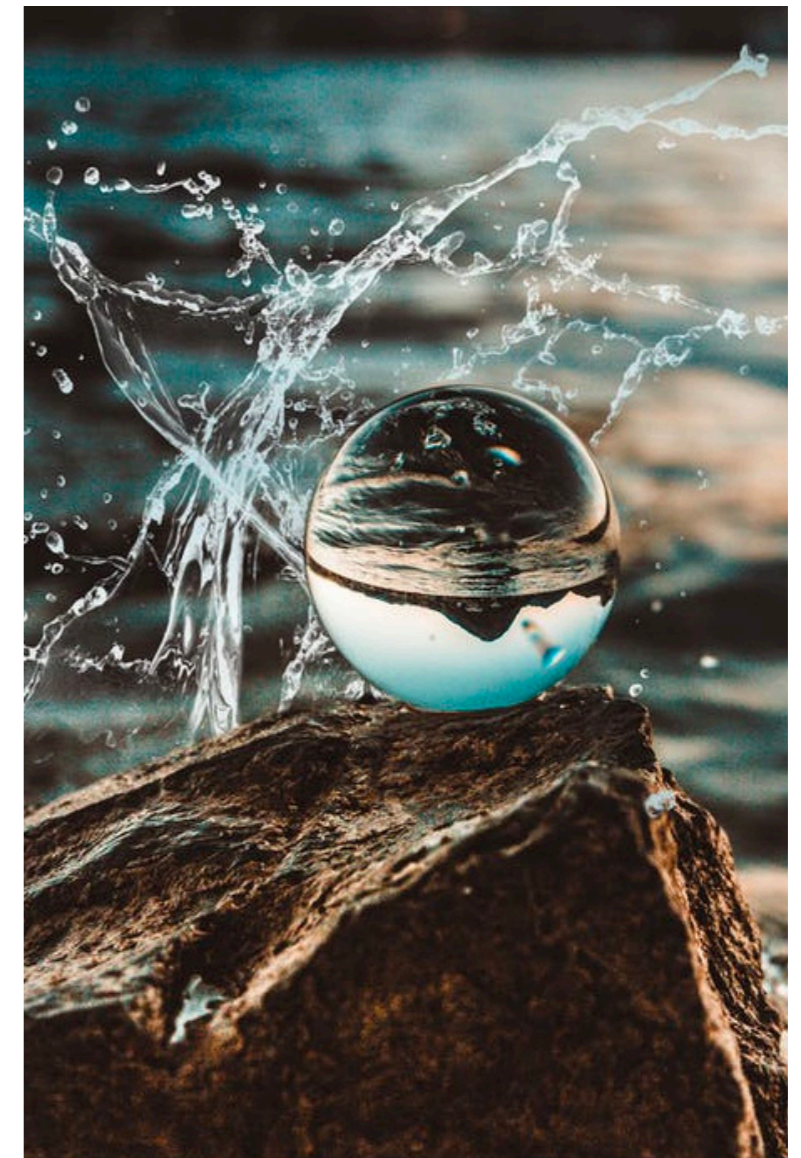
An air bathtub system operates differently from a whirlpool bathtub system as the former draws air into the tub, whilst heating the air molecules (and the temperature can be adjusted) and then blow back through the numerous microscopic jets to create millions and millions of gentle heated bubbles of water.

Consequently, the bather experiences a gentle and effervescent full body massage. Whilst the latter system forces the water through the bathtub and recirculates the water and sprays it out from high pressure jets system and thereby providing a high-pressure bather massage experience.

Again, our ET-LOTUS well-being designers and consultants can guide you depending on your well-being lifestyle and aspirations.



These are small air injectors usually placed in the base of the bath. The air is introduced using a 600-watt air blowing that gives a warm air flow. This enhances the wellness system by introducing thousands of small air bubbles





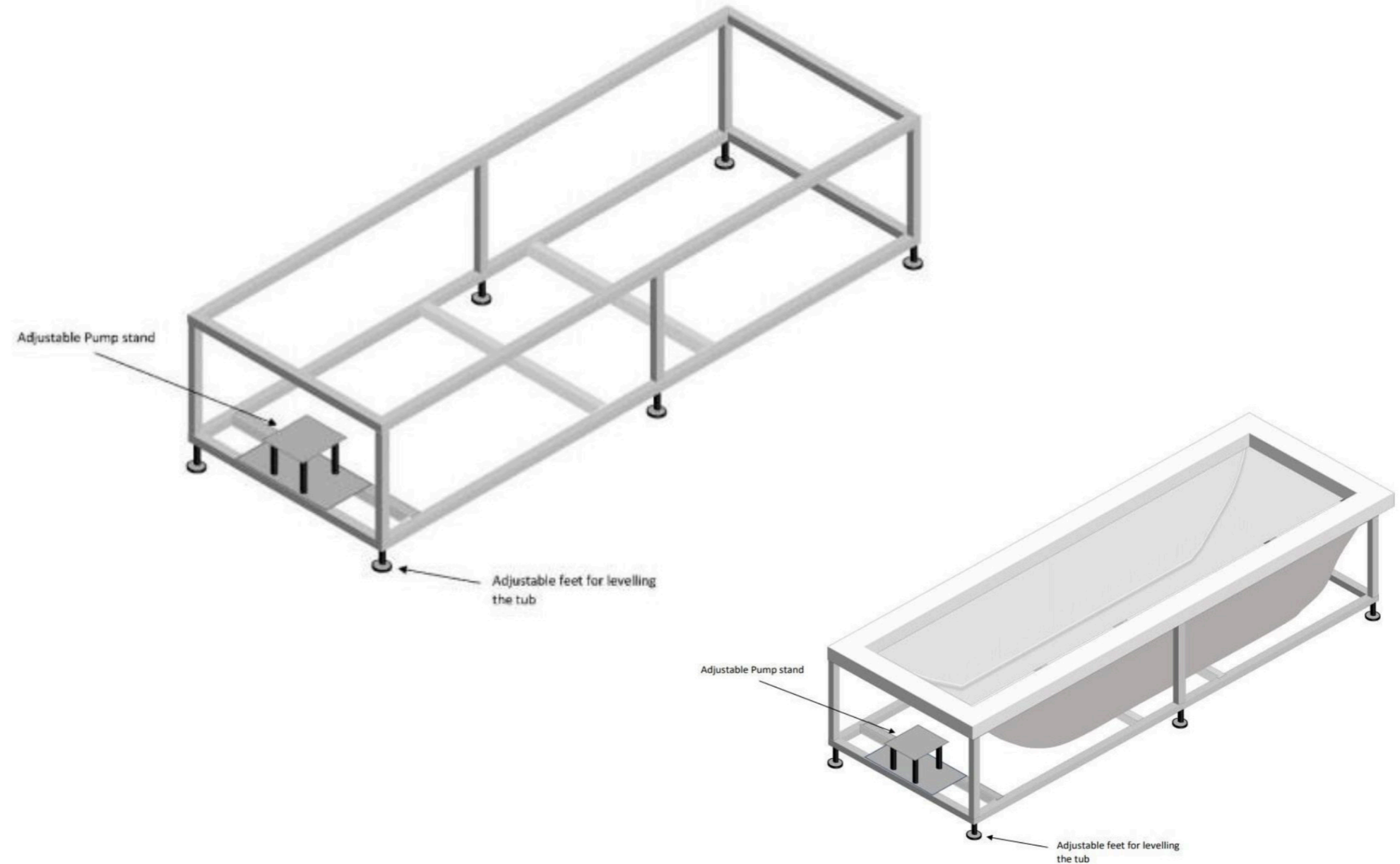
# BESPOKE CRAFTSMANSHIP AT THE HEART OF YOUR SYSTEM

Your ET- LOTUS luxury bespoke well-being spa bathtub system, is engineered to an extremely high standard using an aluminum constructed frame, giving full support to the bathtub, and enhancing the installation of your well-being system.

Our well-being engineers and designers have spent many years developing and designing systems to be either fitted into an exacting bath location with minimum work, or free standing for use as a spa or at well-being/ wellness health retreats/centres, luxury homes, hotels and numerous other settings.

We engineer the full system to be contained within the frame leaving only the water and waste supply to be fitted, and the power connected. Why we stand out from the crowd? Most whirlpool systems are assembled on baths just using screws to fit to the base board, and are considered a bolt on system, at ET-lotus our focus is on system design from every angle.

Your well-being systems are designed and configured to your individual need, while the construction is built around quality and ease of installation, giving full support to the bath and wellness system also allowing for ease of maintenance. Trust your well-being spa vision to ET-Lotus the well-being specialists and its team of designers and engineers.

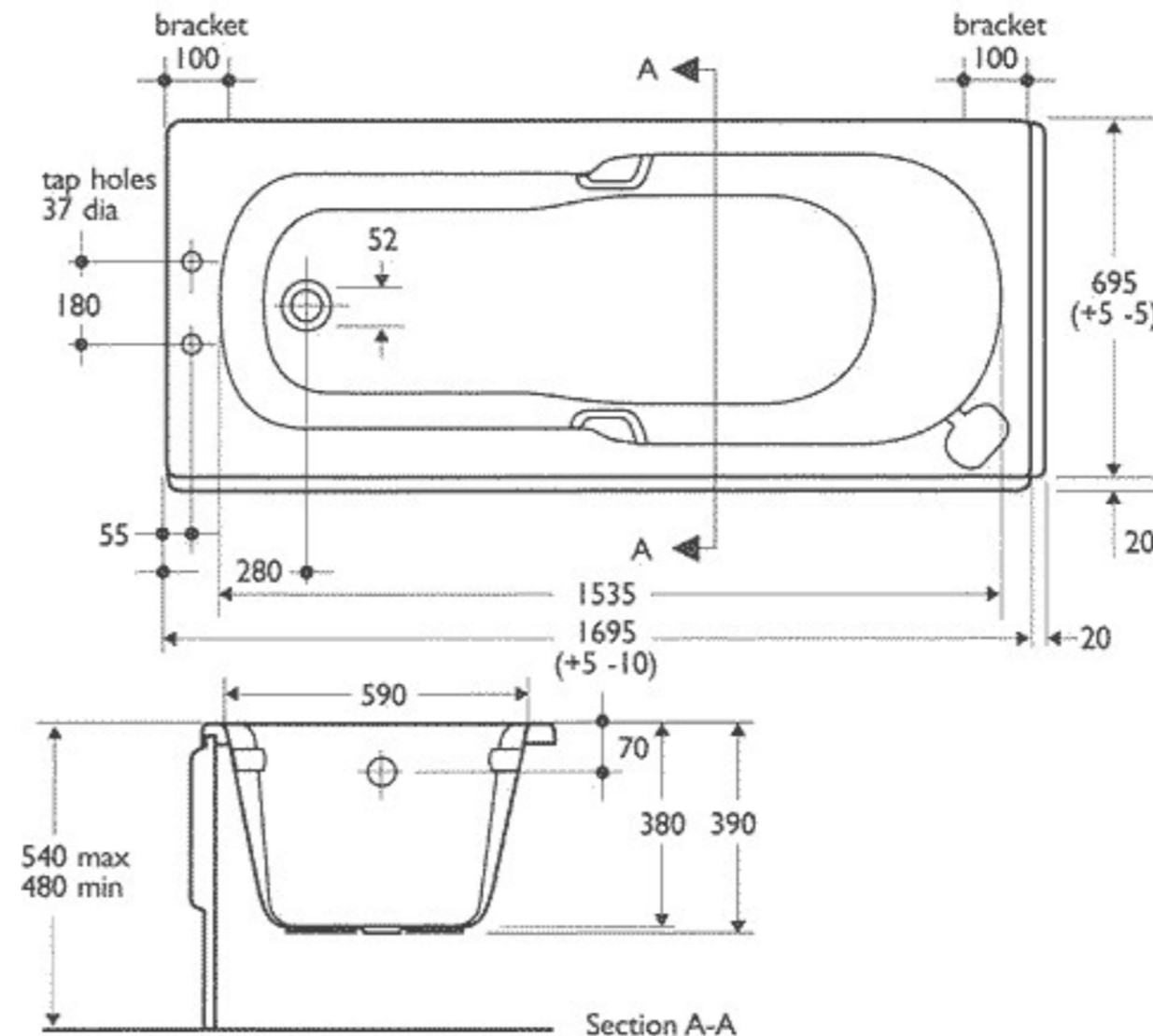


# BATHTUB SHELL PERFORMANCE

Your bathing well-being spa experience is shaped by the quality/manufacturing processes of the materials used and thickness of the bathtub shell. The bathtub shell performance, strength and behaviour during use is an important factor for consideration when considering your luxury well-being spa bathtub system/solution. The bathtub shell performance varies based on manufacturers build/manufacturing techniques.

We conduct extensive research on the types acrylic compounds and processes used to produce shells. Bathtub shells with 5mm thickness or more tend to perform better. Our experienced designers conduct various tests based on water temperature retention and performance based on the type of systems used. All our luxury configured bespoke solutions take into account these important nuances to ensure your luxury well-being spa bathtub systems meet your needs.

Our approach is driven by working closely with market leading industry bathtub manufacturing partners. This partnership model allows us to be able to source the right bathtub shells to ensure our clients meet their luxury bespoke well-being 'spa' hydrotherapy orientated bathing experience.



# 14 JET PNEUMATIC WELL-BEING SYSTEM

## SYSTEM

- 6 x ET-Lotus Midi Side jets
- 4 x ET-Lotus Micro jets at each end (single ended bath 6 back x 2 foot)
- Suction is fitted with a safety relive valve to ensure complete safety
- A dual on/off and air control allowing for ease of use
- ET-Lotus full draining pump gives you all the power to enhance you true whirlpool spa experience.

## OPTIONAL EXTRAS:

- Under water light
- In-line heater 1.5kw
- Bluetooth Music



Midi Jets



On & Off and Air Control



Micro Jets

Disclaimer: ET-LOTUS has endeavoured to provide accurate and factual information for all systems depicted based on the latest available data/information.

# 26 JET ELECTRONIC WITH LIGHTS

## SYSTEM

- 6 x ET-Lotus Midi Side jets
- 4 x ET-Lotus Micro jets at each end (single ended bath 6 back x 2 foot)
- 12 x ET-Lotus Air Jets
- Suction is fitted with a safety relive valve to ensure complete safety
- Air control allowing for ease of use
- Electronic controls
- Under water light
- ET-Lotus full draining pump gives you all the power to enhance you true whirlpool spa experience.

## OPTIONAL EXTRAS:

- In-line heater 1.5kw
- Bluetooth Music

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Midi Jets



Micro Jets



Air Jets



Electronic Touch-Pad



Air Control



Underwater Light

# 26 JET ELECTRONIC SYSTEM WITH 24 HYDROTHERAPY LIGHTS (WATER & AIR)

## SYSTEM

6 x ET-Lotus Midi Side Jets

• 4 x ET-Lotus Micro Jets at each end (single ended bath 6 back x 2 foot)

• 12 x ET-Lotus Air Jets

• 24 x ET-Lotus Mini Chromotherapy Spotlights

• Suction is fitted with a safety relive valve to ensure complete safety

• Air control allowing for ease of use

• Electronic controls

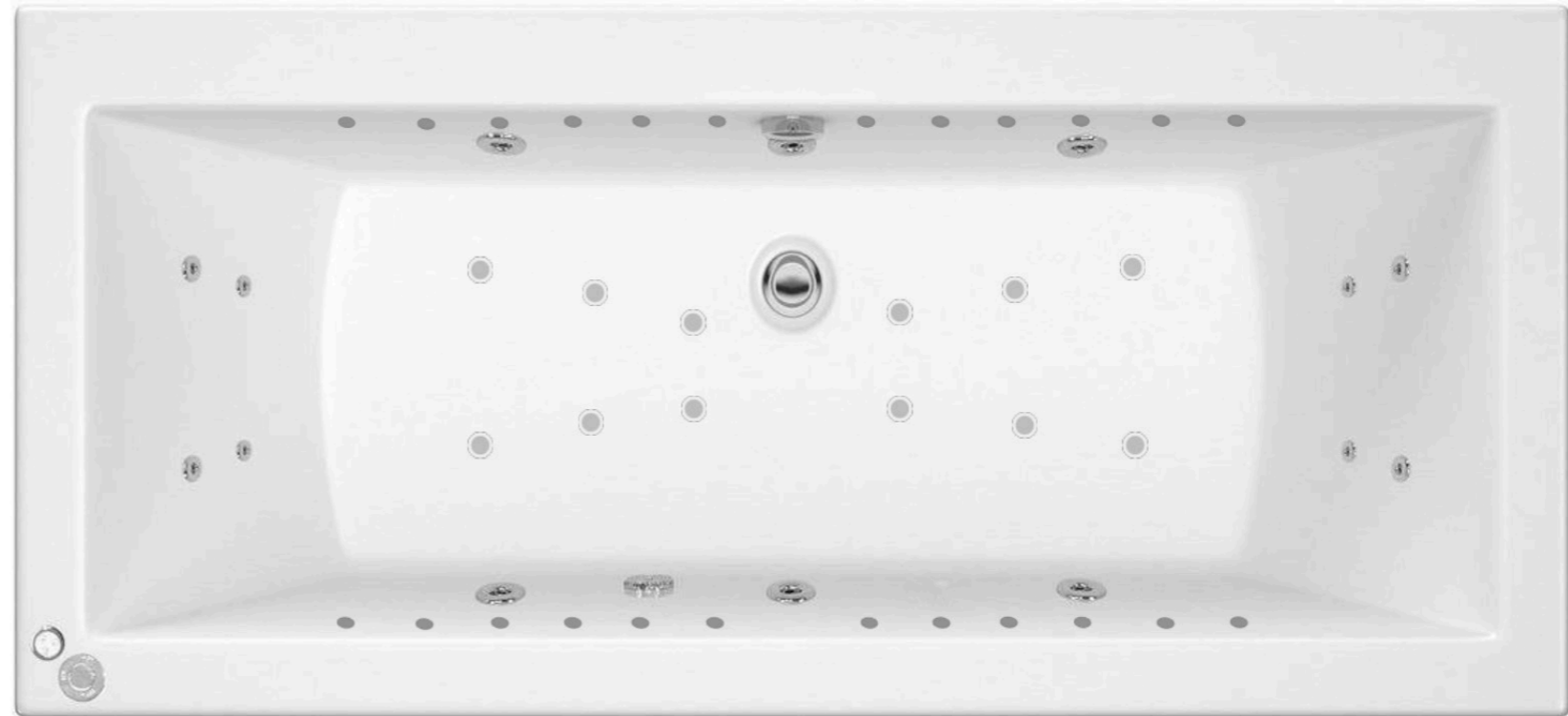
• ET-Lotus full draining pump gives you all the power to enhance your true whirlpool spa experience

## OPTIONAL EXTRAS:

• In-line heater 1.5kw

• Bluetooth Music

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Midi Jets



Micro Jets



Air Jets



Electronic Touch-pad



Mini Spotlights

# 26 JET ELECTRONIC SYSTEM WITH 24 HYDROTHERAPY LIGHTS (ALL WATER)

## SYSTEM

6 x ET-Lotus Midi Side Jets

• 4 x ET-Lotus Micro jets at each end (single ended bath 6 back x 2 foot)

• 12 x ET-Lotus Base Water Jets

• 24 x ET-Lotus Mini Chromotherapy Spotlights

• Suction is fitted with a safety relive valve to ensure complete safety

• Air control allowing for ease of use

• Electronic controls

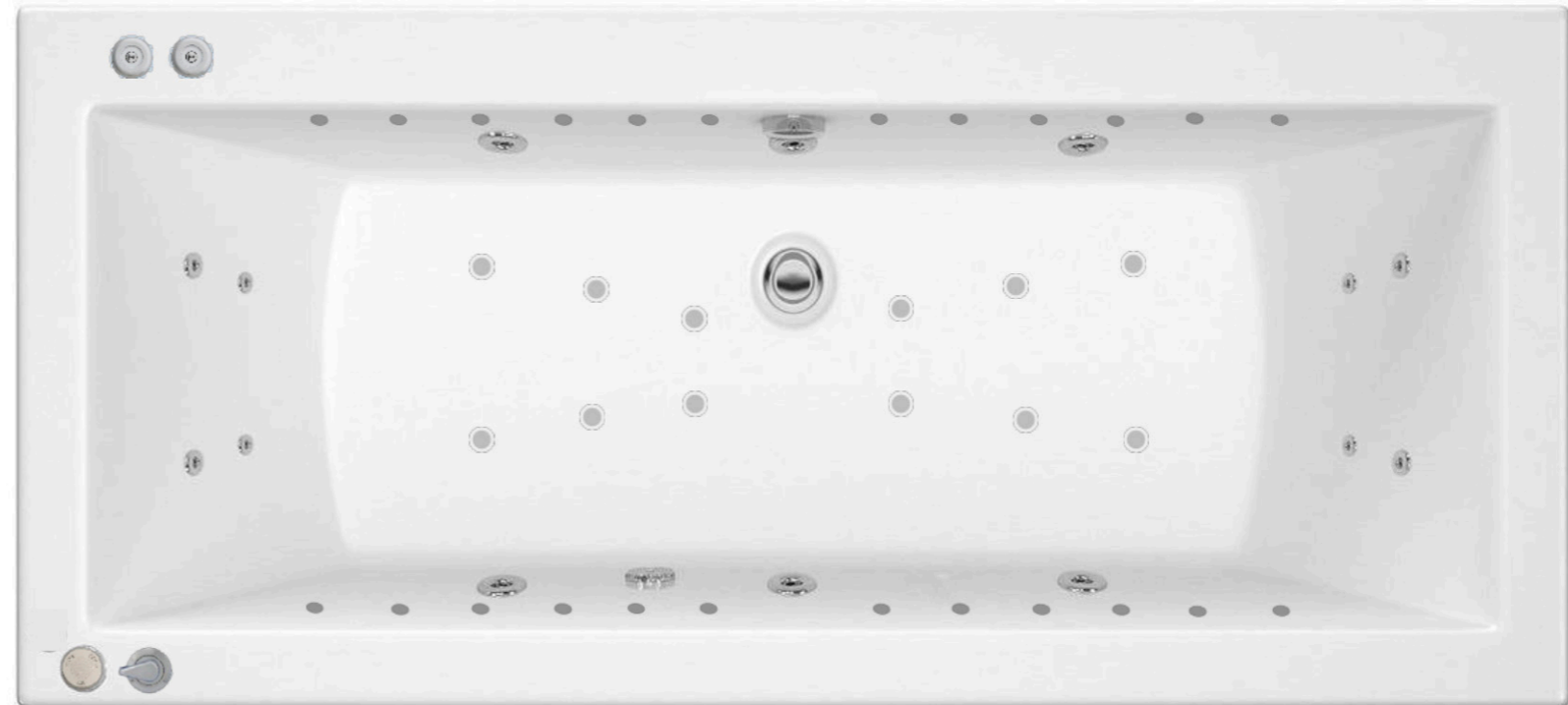
• ET-Lotus full draining pump gives you all the power to enhance your true whirlpool spa experience

## OPTIONAL EXTRAS:

• In-line heater 1.5kw

• Bluetooth Music

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Midi Jets



Micro Jets



Water  
Jets



On & Off  
Switch



Air Control



Underwater  
Light

# 8 JET HI-FLOW ELECTRONIC SYSTEM WITH 24 HYDROTHERAPY LIGHTS (ALL WATER)

## SYSTEM

- 24 x ET-Lotus Mini Chromotherapy Spotlights
- Suction is fitted with a safety relive valve to ensure complete safety
- Air control allowing for ease of use
- Electronic controls
- ET-Lotus full draining pump gives you all the power to enhance you true whirlpool spa experience.

## OPTIONAL EXTRAS:

- In-line heater 1.5kw
- Bluetooth Music



High Flow  
Jets



On & Off  
Switch



Air Control



Mini  
Spotlights

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# THE POWER OF LIGHT

## Chromotherapy in focus

We all have experienced that uplift in mood when the sun shines after long periods of sun deprivation. It is well documented, that sunlight causes the release of serotonin - a hormone into our brain that boosts positive well-being and helps us to feel relaxed and calm. Similarly, darker light at night tiggers the production of another hormone called melatonin, which helps us to sleep.

Chromotherapy is a great way to stimulate relaxation in a bathing setting base on light and colour. Chromotherapy, is also known as the colour light therapy, is way of restoring the body's balance by applying colour. Today, many are making use of chromotherapy lighting to gain the benefits of colour light therapy so support their well-being and holistic healthy living goals.

Your electronic well-being luxury bespoke hydrotherapy system can be fitted with an accompanying chromotherapy system. This uses in-built LEDs to light the water and so induce subtle changes of mood.

With a single control, the system can be set to cycle slowly through a spectrum of colours or it can be set to a single colour as required. The underwater LEDs are set into the bath tub wall. They are safe to use and consume very little energy.

## WHAT ARE THE BENEFITS?

- Reduced Swelling and Decreased Inflammation
- Pain Relief
- Accelerated Healing
- Increased Range of Motion
- Decreased Muscle Tension
- Improved Circulation
- Regulated Mood
- Improved Sleeping Patterns
- Relief of SAD (Seasonal Affective Disorder)
- Anti-Aging Benefits



# ET-LOTUS CHROMOTHERAPY SYSTEM

## SYSTEM

- 24 x ET-Lotus Spot lights
- Electronic controls
- Bluetooth Music



On & Off  
Switch



Mini  
Spotlights

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# THE POWER OF SOUND

Your well-being music entertainment sound experience. How many times you have climbed into your bath and said "I am missing my music". We understand your bathtub should be an ideal sanctuary to unwind after a demanding day in your well-being luxury bespoke bathtub. Nevertheless, we all recognise the challenges of electricity in a water orientated environment. How can we achieve our musical spa bathing experience?

# BLUETOOTH TECHNOLOGY

The idea of Bluetooth Technology was developed in 1997 by Jim Kardach of Intel, using short-range wireless technology to allow mobile phones to communicate with computers. Now, with this technology, the ability for devices to connect to each other has consequently led to bathtub innovations.

Our unique business partnership models, can now provide bathtub sound systems to enhance and complement your well-being spa experience - systems that allow you to hear and feel the music whilst bathing.



# HEAR & SENSE MUSIC

Sensing the musical sounds through water is a therapeutic relaxing and sensational experience to behold. Our bath music sound system solution allows you not only to listen in the traditional way, but feel the music too. The music sound system, uses the bathtub shell as a transmission vector for the sound. The transducers positioning and configuration allows the soundwaves to reverberate inside your bathtub water and your body feels the water in a spa like relaxing therapeutic way.

Music has the power to set a mood and so it makes a logical addition to the ultimate bathing experience. You can simply connect to your bath music sound system wirelessly via Bluetooth on your mobile phone, tablet, laptop etc (away from the water in the bath, naturally), set your favourite playlist going, then sit back and relax as the music envelops you. Your water paradise with sound.

# SERVICES

We understand creating your bathing paradise takes a willing partner that is passionate about turning your vision into reality. Creating the 'right' synergy for positive expression leads to 'real' collaborative thinking. Creating the right atmosphere leads to outstanding results.

We provide a bespoke service for your bathing experience to enhance your well-being and lifestyle dreams.

- Consultation - define your bathing aspirations
- Design - plan out your bathing principles
- Build - translate your bathing vision to reality
- Review - ensure design and build quality are met
- Logistics - transport, supply and delivery
- Maintenance and support - after care for your bath



# YOUR PARTNER

At ET-Lotus we have maximised these designs to give a full wellness hydrotherapy experience. Allowing you to choose not just one system of wellness but a combination of all, an invigorating hydrotherapy, plus the ET-Lotus air system, along with the chromotherapy for light and colour and of course sound!

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ET~LOTUS

To Bathe - Bespoke Spa & Whirlpool Systems

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