



**AQUATIC PLAY**  
DESIGN &  
EQUIPMENT

PRODUCTS CATALOGUE



There are many reasons to choose aquajeux. We have been making aquatic structures for 20 years and are renowned for our precursor devices that are now used by all throughout today's industry. Here is why aquajeux sets itself apart from all the others.

# why choose aquajeux

## quality

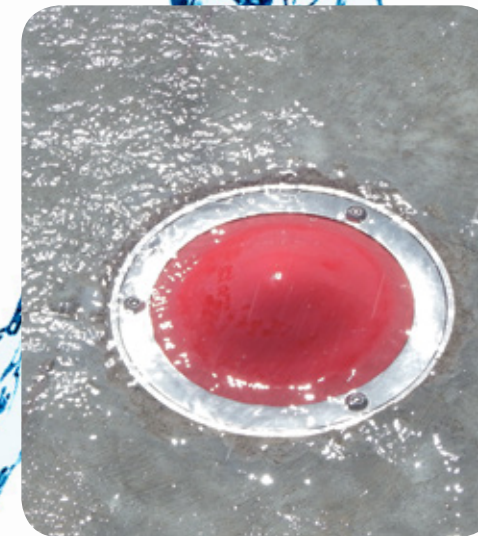
We put emphasis on the quality of our products. By using only the most robust and hard-wearing materials that can face all seasons or almost any type of abuse and vandalism, and that require no maintenance or very little upkeep; we significantly increase your water play area's lifespan.

- ✓ Class 304L stainless steel structures and ground jet bodies.
- ✓ Structure and ground jets nozzles made from brass and stainless steel.
- ✓ Swivelling devices made of one whole stainless steel block. It is practically indestructible.
- ✓ Surface finish in a triple-coated extra-durable polyester powder. Won't flake or peel, won't fade.
- ✓ Polycarbonate translucent EColor. Designed for exterior use. Lighter than glass and a thousand times more resilient.
- ✓ Best guarantee in the industry: 30 years

## safety

The users' safety is one of our major concerns. We create fun and safe play areas.

- ✓ No protuberance or jamming that can cause injuries.
- ✓ Recessed nozzles. No risk for little fingers.
- ✓ Universal anchoring devices. Unifix type I and type II are the safest for little feet.
- ✓ Well thought-out planning concepts based on age groups and intensity levels.



## water management

Undisputed leader in water management and control.

- ✓ First to offer a random program with an infinity of play sequences.
- ✓ First to offer a user interface with touch screen for water play area management.
- ✓ First to offer two different entirely mechanical controller devices: Push-Button and Step'n Play™.
- ✓ First to offer Econosoft as a water-saving feature.
- ✓ First to offer solutions adapted to the manager's needs.
- ✓ First to offer 4 electronic operation modes: normal, permanent, continuous or inactive.

Our contemporary models of the aqualand series incorporate more modern and organic shapes, notably by using brushed stainless steel and EColor polymer. It is an imaginary landscape where odd bugs and curious plants co-exist.

The classics such as ground jets, hoops or arches always have a spot in any great design. Among our Classics series, be assured that you will find what you are looking for.

The mechanical controller devices such as our Push-Button and Step'n Play™, unique to our company and ADA compliant, represent real innovations for direct play. The user can now control a play component from a distance. These devices work without power and open up an infinity of possibilities where learning and user interactions prevail.

## contemporary classic innovator





# planning basic principles

## YOUTH zone

The area designed for the youngest. While planning an aquatic play area, it is important to offer an inviting zone for younger users by integrating components developed for their specific needs. This zone invites toddlers to the joy and sensation of running water, without scaring them off. We put emphasis on the water's pattern, its shape and its texture. The Youth Zone is adapted to a toddler's size, full of activities allowing them to discover and grow so that we:

- ✓ Favor their cognitive abilities by using easeful games to learn new sensory and tactile experiences, all while developing their imagination using visual stimulations.
- ✓ Favor their motor skills by using structures and ground jets to encourage their use of balance and coordination.
- ✓ Favor interactive play by using different components with characteristics that help them explore and learn with the use of touch to turn and move them.
- ✓ Favor relationships between parents and their children by integrating some play elements at a softer intensity.



## FAMILY zone

The main aquatic play area. This zone is suitable for all ages. It is generally the central area that offers the widest selection of play features where we:

- ✓ Promote intergenerational play. It incites all family members to have fun and cool off together using play features suitable to everyone.
- ✓ Promote the integration of interactive play at a moderate intensity that invites everyone to play by touching, turning, and moving them.
- ✓ Promote cognitive development by experimenting with different shapes and water jet intensities. These are components where water falls in cascades and sprays from structures or from the ground.

Aquatic play areas are generally divided into zones to privilege intergenerational recreational activities. We divide these areas into three distinct zones: the YOUTH ZONE, the FAMILY ZONE and the ACTIVE ZONE. This stimulates and delights users of all ages.



## ACTIVE zone

The most energetic and active play area. This is the area of challenges, of collaboration, and of competition. It is the perfect zone for teenagers in need of more action. We generally have the more intense components here, such as the cannons, because we are looking to:

- ✓ Privilege components integration with a more intense activity interaction where children have to touch, turn, and move them to play.
- ✓ Privilege socialisation with games that promote interaction between players, social skills, learning and that help them understand values, social roles, and teamwork.
- ✓ Privilege collaboration with stimulating play in an environment that inspires teamwork and friendly competition.
- ✓ Privilege physical development by creating a favorable play atmosphere that will improve muscular abilities and aerobic skills.





# aqualand

aquajeux is proud to present aqualand where odd and mystical plants grow and where extraordinary and funny bugs live side-by-side. Foreign flora, bewitching beetles, out-of-this-world cannons, and so many other scenes that seem to come right out of a crazy and deliriously imaginative dream; this is a fantastical world that delicately integrates the concepts of chromatic and kinetic art capable of creating movement in a magical wonderland.



# natural beauty

The models in this series incorporate more modern and organic shapes than the Classics series, notably by using brushed stainless steel and Ecolor polymer.

The brushed finish of stainless steel enhances its natural beauty. Very strong and easily washable, it integrates itself easily to its surrounding environment. All components are also available with a polyester powder coating, offered in a wide array of colors.

The various shapes of Ecolor polymers, offered in 6 colors, are made of translucent polycarbonate treated against UV rays. Since they are translucent, light shines through them, recreating their twin specters in full colors on the ground, adding an atmosphere of wonder by displaying optical illusions that optimize the playful and sensory values of the project. During the day, the shifting sun, the water, reflections, and the shadows create a dynamic play of colors on the structures and on the ground; all happening in a perpetually moving and changing environment.



# living the aqualand...

aqualand combines in one graceful package: discovery, interaction, and learning.



# ...experience!

Discover :

Our transitional elements from one zone to the other, such as the Philo Leaves Trio, Waterfall, and Apple Tree, support the adventure of discovery and help reinforce children's self-confidence from toddlers to preadolescents.

Our Econosoft nozzle, as well as being frugal when it comes to water use (it only consumes 0,03 gpm), also produces a lovely and refreshing mist; ideal for the Youth Zone and for encouraging activities between generations.

Our brand new patented mechanical foot controller Step'n Play™ offers an optimal water management since the component linked to it only works when a user is present. This type of controller is ideal for components such as our cannons.

Our interactive structures, such as the Wacky Bouquet, Algae Bouquet, or Cobra Duo, combined with the Step'n Play™, promote both interaction and learning in one of the most unique ways on the market. The users don't activate the spray in front of them, but the one next to them; effectively spraying their neighbour. Same thing goes for the second spray! And you can imagine the rest... A scene filled with laughter and playful pranks.

aqualand is also full of useful accessories to both the designer and manager. Our combined DR20 drain offers the possibility of using a structure while maintaining adequate drainage. For example, in a circular design, a designer can use it to create a better central focus than with a simple drain. Also, our controller panel is the most versatile in the industry. It allows the manager to modify all parameters of the planning on site, without the help of the manufacturer.



# the elements

aqualand is more than simple independent components on an aquatic play area. It is a design concept thought-out according to users that integrates the magic of the 4 elements: water, fire, earth, and air, all connected by the 5th element.



## water

is about intuition, memory, sensitivity, calmness, tactfulness, metamorphosis, kindness, and soothing. Water encompasses everything, penetrates the bodies, overcomes or adapts to obstacles. It is a deep strength that regenerates and purifies. It symbolizes union and openness to other horizons.

In an aquatic play area, we find sensory experiences emphasizing water patterns, such as its movement, its shape, and its texture, to promote children's development of tactile and visual skills. We will find these elements mainly in the Youth and Family Zones.



## fire

conjures willpower, energy, spirit, enthusiasm, activity, authority, strength, initiative, pride, ambition, self-confidence, frankness. Fire activates, produces, and creates. It is a transformer, a savior, and a conqueror.

In an aquatic play area, it corresponds to aquatic features with more intense interactive characteristics such as cannons, and other features linked to a Step'n Play™ activator. Made for the teens, they are designed to promote cooperation and social interaction. We will generally find these elements in the Active Zone.



## earth

refers to time, perseverance, stability, memory, realism, endurance, and security. Earth is the origin of all the natural resources, and has the power to transform. It is rich, constructive, and creative.

In an aquatic play area, these elements are in the Family Zone. The games have a slightly higher level intensity, but have a predictable action such as the structures with pouring buckets. They are designed to gather and promote social and sensory experiences.



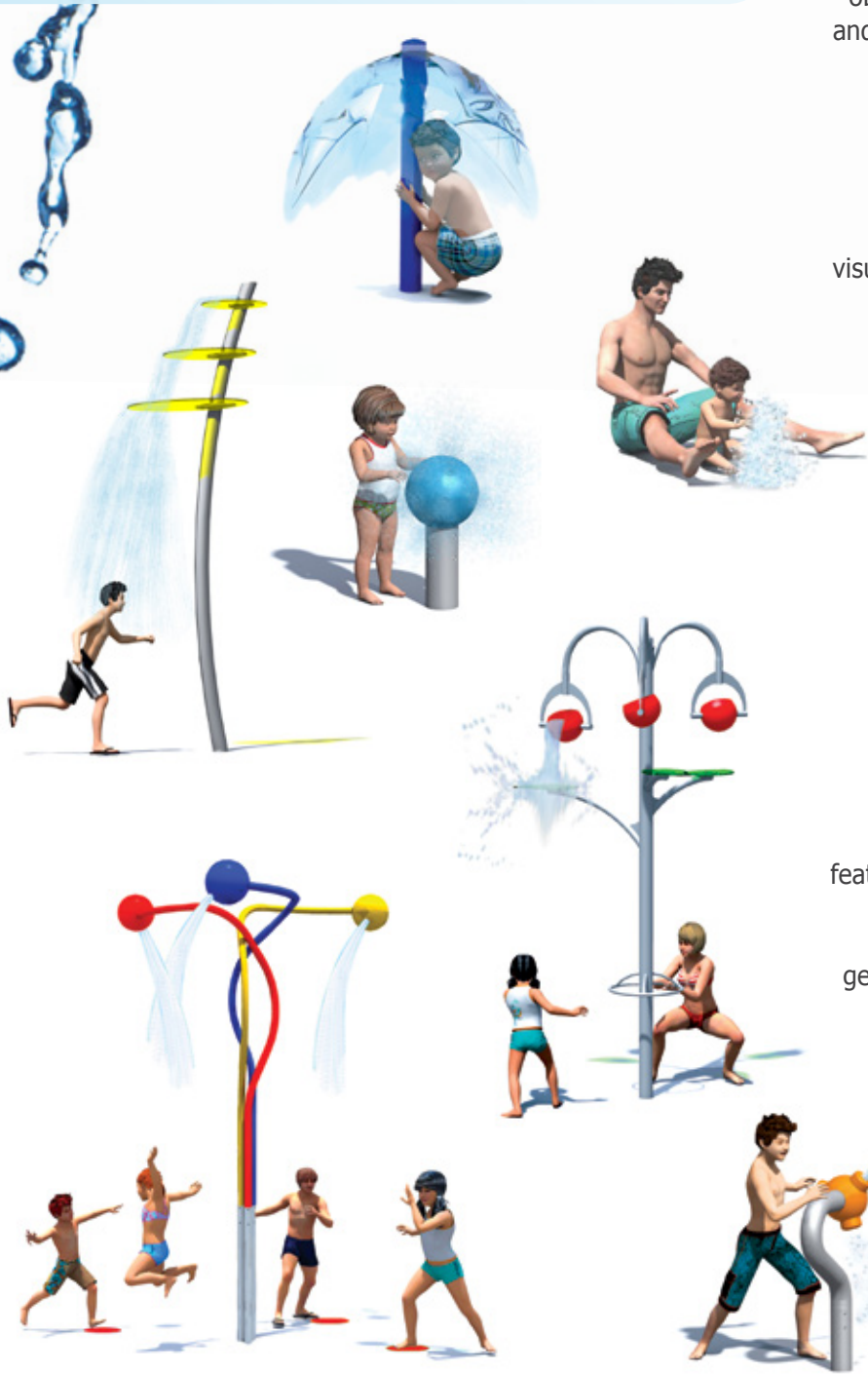
## air

encompasses lightness, dreaming, craziness, intuition, freedom, self-renewal, dexterity, humanism, and sympathy. Air is both an union and an intermediary. It symbolizes spirit, mobility, communication, and subtlety.

In an aquatic play area, this equals to the components of an imaginary game; to role play. The use of the Econosoft nozzle on certain components adds a strange and mystical touch that evokes dreams and wonder. We will generally find these elements in the Youth and Family Zones.

## & the 5<sup>th</sup> element

is the link and catalyst to the 4 others. In an aquatic play area, it is the pleasure of free, unstructured play. But mostly... we see it in all of those smiles and laughs !





## aqualand for toddlers

Using water and air, we focus on sensory experiences and imaginative play. These elements are mostly found in the Youth Zone and sometimes in the Family Zone. In a universe that is knee-high to a grasshopper, the structures shaped like friendly bugs stimulate the imagination and interactive play. They favor cognitive thought development through new visual and tactile experiences.



5160 Baby Frog  
11 gpm @ 5 psi



1852 Turtle  
11 gpm @ 5 psi



1230 Water Bell  
15 gpm @ 15 psi



1805LF Sea Urchin  
0,7 gpm @ 25 psi



5161 Baby Crab  
7 gpm @ 5 psi



5162 Baby Spider  
7 gpm @ 5 psi



5270-1-2 Giant Butterfly  
3 gpm @ 25 psi



5150 Carterpillar  
8 gpm @ 5 psi



1604 Dragonfly  
3 gpm @ 25 psi

## aqualand's bugs

These are components tied to air and earth, to imaginative play and socialisation. In a toddler's world, everything seems sky-high. Combined with the little bugs, the giant ones are an intrinsic part of their imaginary world. Using soft and moderate intensity jets, as well as Ecolor polymers, these grandiose play elements put into effect an unequalled impact by creating colorful shadows on the ground that enhance the area's playfulness. These elements are part of the Family Zone.



## aqualand's hoops & arches

A must-have! In singles or laid-out in a tunnel, they create a screen of mist that children have to bravely cross. They represent fire and earth, self-surpassing and self-confidence. We usually find them in the Family Zone. An undisputed success in any aquatic play area, they are as popular with toddlers as with teenagers.

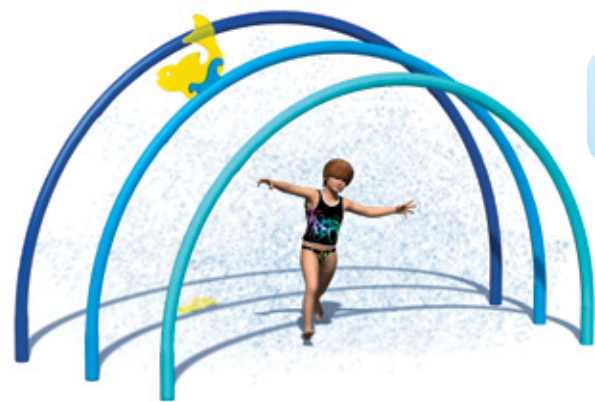
The hoops and arches are available in three sizes. By their design, they offer an infinity of configurations in any number or colors. Each hoop or arch is equipped with five equally divided nozzles on the inside. It is possible to decorate them with Ecolor polymers to reflect your theme or any other symbolism.



1999-6 Rainbow  
30 gpm @ 25 psi



1994-6 Rainbow & Friends  
30 gpm @ 25 psi



1995-3 Waves & Friends  
15 gpm @ 25 psi



1721 Volcano  
5 gpm @ 25 psi

1844i Hoop (Unifix)  
5 gpm @ 25 psi



1844 Hoop  
5 gpm @ 25 psi



1843 Ladybug Hoop  
5 gpm @ 25 psi



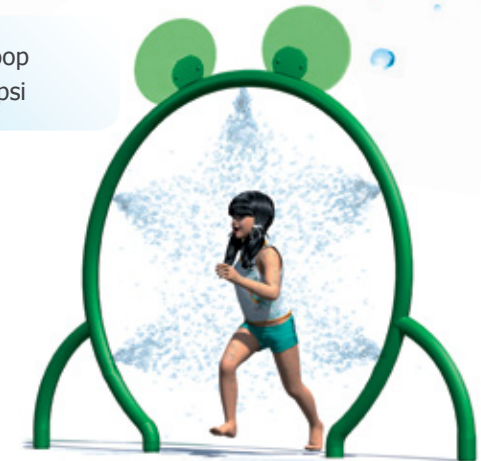
1720 Criss-Cross  
5 gpm @ 25 psi



1839 Crab Hoop  
5 gpm @ 25 psi



1842 Frog Hoop  
5 gpm @ 25 psi





# aqualand's phytes

These components represent earth and air, and imaginative play and role play. Using Econosoft's soft and/or moderate intensity nozzles, the phytes are found in the Youth and Family Zones. In the Youth Zone, they keep in mind the parent-child relationship for the adult that is only looking to cool off with their toddler. In the Family Zone, using normal nozzles, they create a more intense water effect. They are particularly useful as a transitional element from the Youth Zone to the Family Zone.

1349 Tall Conifer  
30 gpm @ 4 psi

5173 Philo Phyte  
6 gpm @ 25 psi

5170-1-2 Philo Leaf S/M/L  
3 gpm @ 25 psi

5170 LF-1-2 Philo Leaf S/M/L  
0,1 gpm @ 25 psi

1609 Twig & Friends  
4 gpm @ 25 psi

1741 Fire Flower  
6 gpm @ 25 psi

5200 Bamboo  
4 gpm @ 5 psi

1608 Twig  
4 gpm @ 25 psi

1743 Mango Twist  
6 gpm @ 25 psi

5300 Stalagmite S  
8 gpm @ 4 psi

5301 Stalagmite M  
6 gpm @ 25 psi

5302 Stalagmite L  
13 gpm @ 4 psi

1742 Seaweed  
5 gpm @ 25 psi

5190 Waterfall  
5 gpm @ 5 psi

# aqualand's springs

They combine the earth and water elements, and tactile and visual experiences. We put the emphasis on the water's shape and texture. Water cascades, streams, and drips from it, like on earth. These are elements with predictable moderate actions designed for the Family Zone.



## aqualand's surprises

Like the phytes, pouring buckets are components based on earth and water, and tactile and visual experiences, although the emphasis is put on water's mass, force, and strength. These are predictable and moderate action elements designed for the Family Zone.

Some models are also equipped with 360° swivels in both directions, giving a direct full range of motion to the user. This is the added element of fire, intensity, collaboration, and interaction. These play elements are a little less predictable and would be found in the Family and Active Zones.

1385 Surprise Trio  
8 gpm @ 18 psi



1382 Surprise Solo  
3 gpm @ 18 psi



1383 Surprise Duo  
5 gpm @ 18 psi



1375 Quintuplets  
13 gpm @ 18 psi

5211 Ball Pool  
5 gpm @ 18 psi



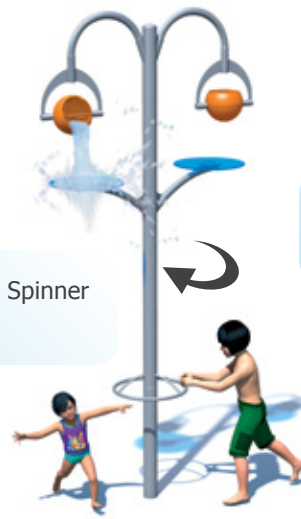
5241 Butterfly Duo  
8 gpm @ 5 psi



1386 Surprise Trio Spinner  
8 gpm @ 18 psi



1376 Surprise Duo Spinner  
5 gpm @ 18 psi



1374 Apple Tree Spinner  
8 gpm @ 18 psi



5210 Cherry Tree  
5 gpm @ 18 psi



with Step'n Play™  
activator



5240 Cobra Duo  
8 gpm @ 5 psi

## aqualand's interactives

These components are all inclusive with air, earth, and water, with the added fire element for interaction, competition, and collaboration. Using the Step'n Play™ device, and although they can be used in any of the Zones, some structures such as the Cobra and Butterfly Duo were specifically designed for interactive play, therefore for the Active Zone. The user activates the opposite nozzle, effectively spraying their opponent and vice versa. We can also find this kind of fiery dynamic with our Bouquets (see the Bouquets section) when they are combined to the Step'n Play™.



## aqualand's cannons

Mainly used in the Active Zone, they are the fire components, the energy, and the strength. The use of cannons in an aquatic play area is essential since it promotes role play and social interactions.

Equipped with one or two swivels, made out of one whole stainless steel block that is practically indestructible; all cannons swivel on one or two axis. Although the cannons rotation angle is a full 360°, the spraying angle can be limited to 30° or 90°, or to a full 360°.

When combined to the Step'n Play™ activator, users then have full control of the cannons. Users activate them with Step'n Play™ using their foot's pressure. The user can then vary the flow, from none to full, by decreasing or increasing their foot pressure. Thanks to the Step'n Play™ activator, the cannons are always ready to be used by the children, but don't waste any water when no one is around.

1211 Mystical Cannon  
4 gpm @ 9 psi



1213 Hammer Cannon  
4 gpm @ 9 psi



1212 Straw Cannon  
4 gpm @ 9 psi



1820 Standard Cannon  
4 gpm @ 9 psi

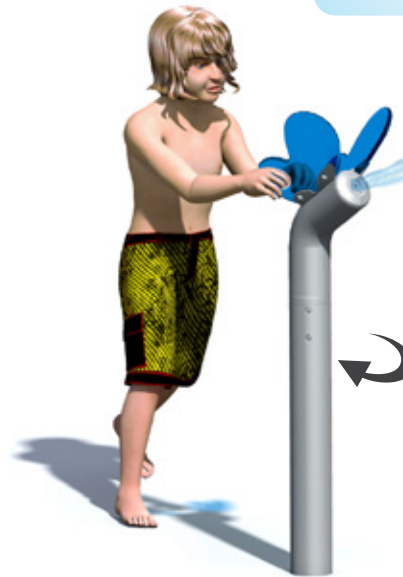


with Step'n Play™  
activator

1214 Ocellus Cannon  
4 gpm @ 9 psi



1803 Butterfly Cannon L  
4 gpm @ 9 psi



1210 Double Cannon  
8 gpm @ 9 psi



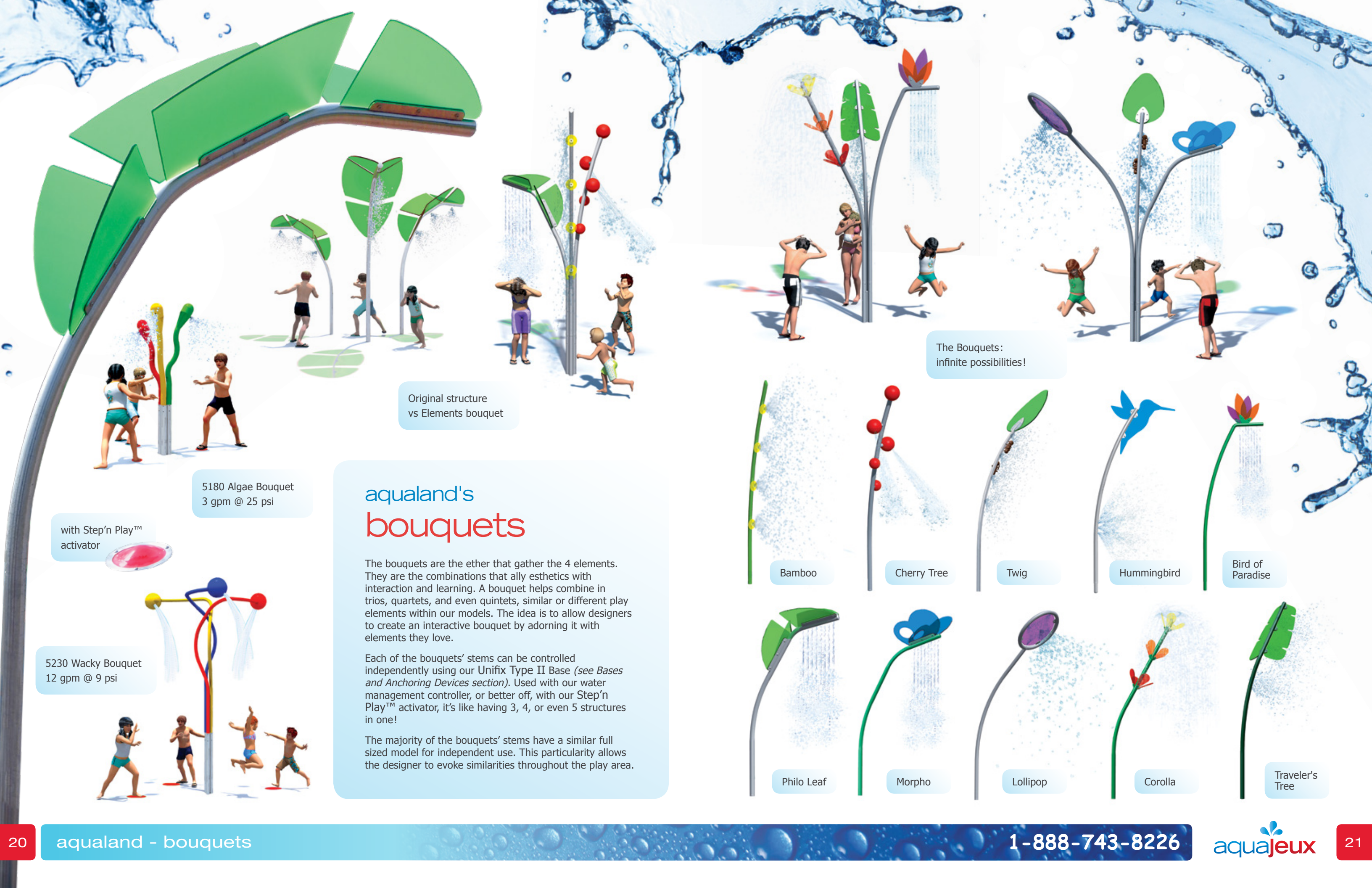
1810 Fish Cannon  
4 gpm @ 9 psi



1804 Butterfly Cannon S  
4 gpm @ 9 psi







Original structure vs Elements bouquet

The Bouquets: infinite possibilities!

5180 Algae Bouquet  
3 gpm @ 25 psi

with Step'n Play™ activator

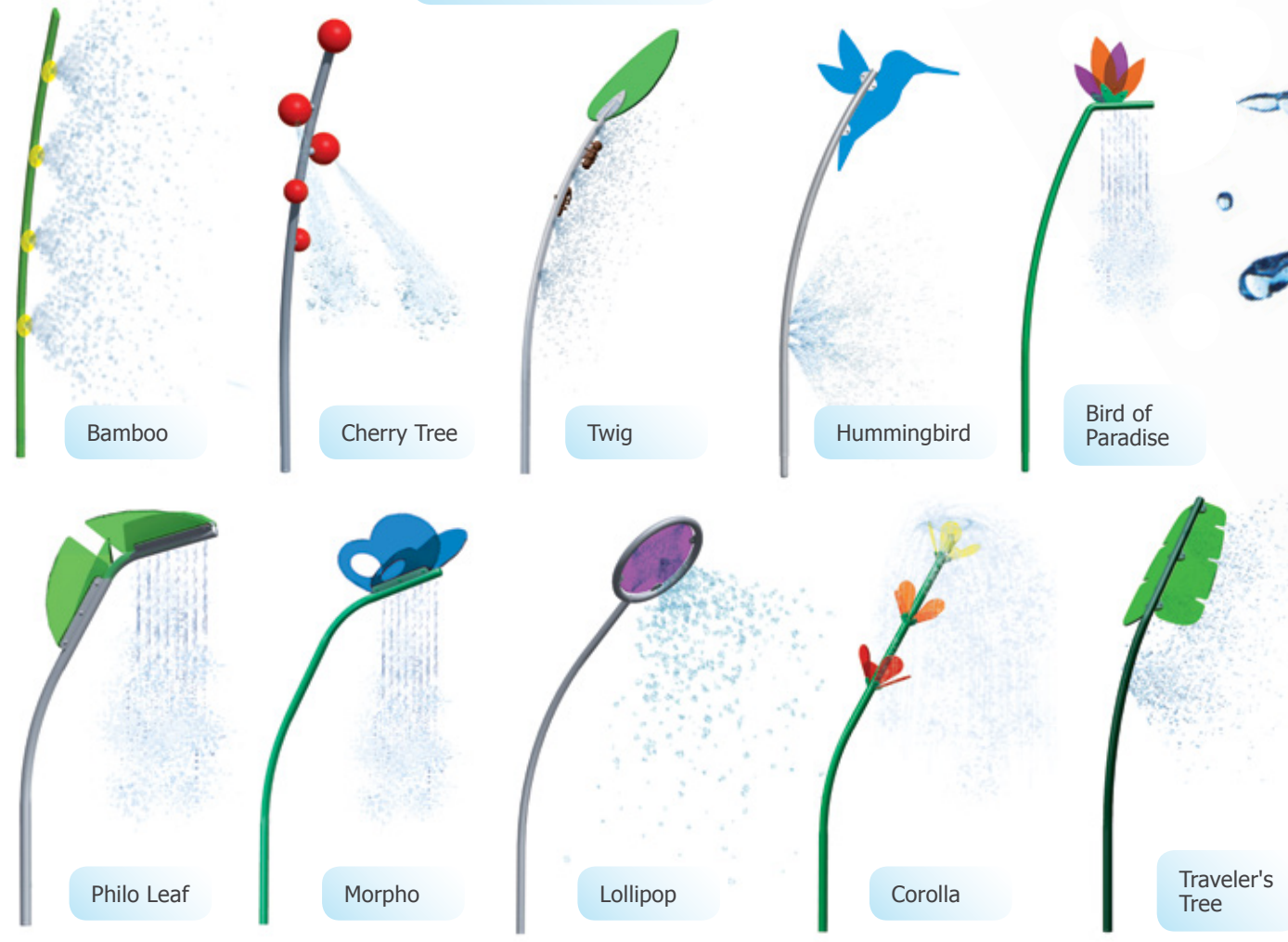
## aqualand's bouquets

The bouquets are the ether that gather the 4 elements. They are the combinations that ally esthetics with interaction and learning. A bouquet helps combine in trios, quartets, and even quintets, similar or different play elements within our models. The idea is to allow designers to create an interactive bouquet by adorning it with elements they love.

Each of the bouquets' stems can be controlled independently using our Unifix Type II Base (see *Bases and Anchoring Devices* section). Used with our water management controller, or better off, with our Step'n Play™ activator, it's like having 3, 4, or even 5 structures in one!

The majority of the bouquets' stems have a similar full sized model for independent use. This particularity allows the designer to evoke similarities throughout the play area.

5230 Wacky Bouquet  
12 gpm @ 9 psi



Bamboo    Cherry Tree    Twig    Hummingbird    Bird of Paradise  
Philo Leaf    Morpho    Lollipop    Corolla    Traveler's Tree



# bases & drains

## anchoring devices

The choice of attachments represents an important decision since it is a determining factor on construction's evolution and delays. aquajoux offers 2 attachment modes. On one part, we have the embedded mode and on the other part, the universal mode. Moreover, this last choice involves many cutting-edge solutions in the industry.

### embedded mode

The vast majority of manufacturers use the embedded mode. It is a cost-saving technique of fabrication where the base of the structure is anchored under the concrete slab. It is then imperative that all structures and ground jets be installed before proceeding to pour concrete.



### universal mode

Using aquajoux's universal devices Unifix Type I and Type II, you can take down, move, repair, change, substitute, renew, or remove your structures and ground jets. In other words, they are now interchangeable. The advantages to such devices are undeniable:

- ✓ Reduce many weeks of work delays.
- ✓ Allow an evolutionary design where it will be easy to add elements throughout the years.
- ✓ Repair, paint, or replace a damaged or vandalized structure with a ground jet or another structure available in store. The play area then remains functional during the repair delays.
- ✓ Take down structures during autumn to be able to use the play area for winter activities.
- ✓ Move or substitute structures and ground jets to optimize or correct some layout errors due to events out of our control such as for example, a micro climate pushing water out of the play area.
- ✓ Switch around or substitute structures to freshen up the design
- ✓ Move ground jets or structures from one park to another for a wider variety of play areas.
- ✓ Vary water effects by using an assortment of spray heads.
- ✓ Standardize pieces and accessories to maintain a minimal inventory.



### Unifix Type I base

The anchoring base is equipped with a 1.5" (75mm) diameter sleeve in stainless steel, welded to the side of the base. This facilitates installation and avoids the entrapment of the water inflow pipe in the concrete footing. In case of a break, it is easier to intervene with a plumbing joint on the side, instead of underneath. The base has no protuberance on top of the play area. Only the pole's structure stems from the ground.

### Unifix Type I base with a combined drain

aquajoux's combined drain DR20-BU6 gives the designer the possibility to insert a structure over the drain.



### Unifix Type II base

This anchoring base is used for the Bouquets category in the aqualand series (model BU222 showed on picture). A bouquet can consist of 3 to 5 stems. It can also be combined with a drain like the Unifix Type I model.





143 Flared Mist  
2 gpm @ 25 psi



141 Mystical Fog  
6 gpm @ 25 psi



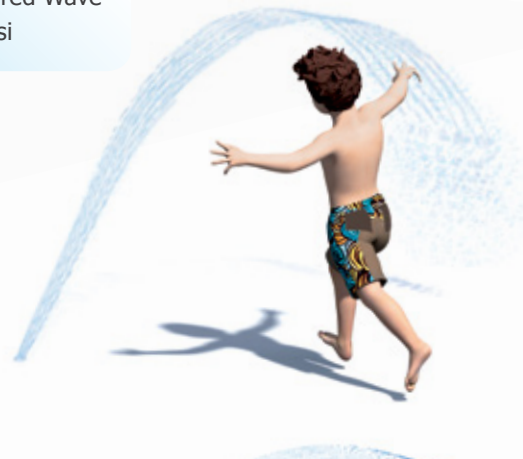
152 Flared Wave  
5 gpm @ 5 psi



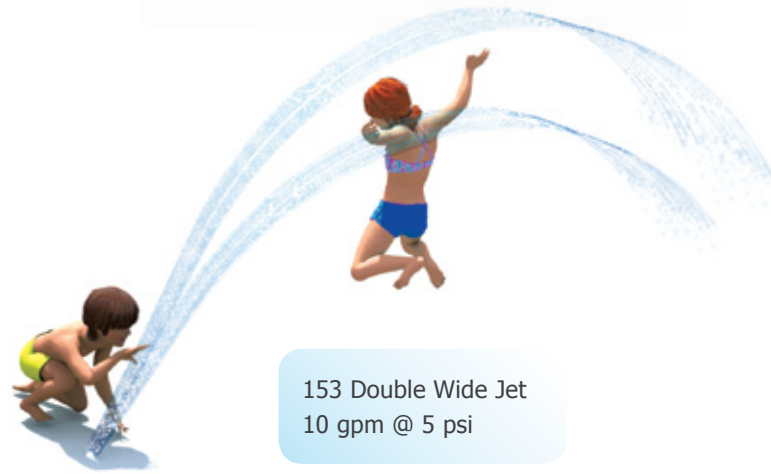
151 Straight Wave  
5 gpm @ 5 psi



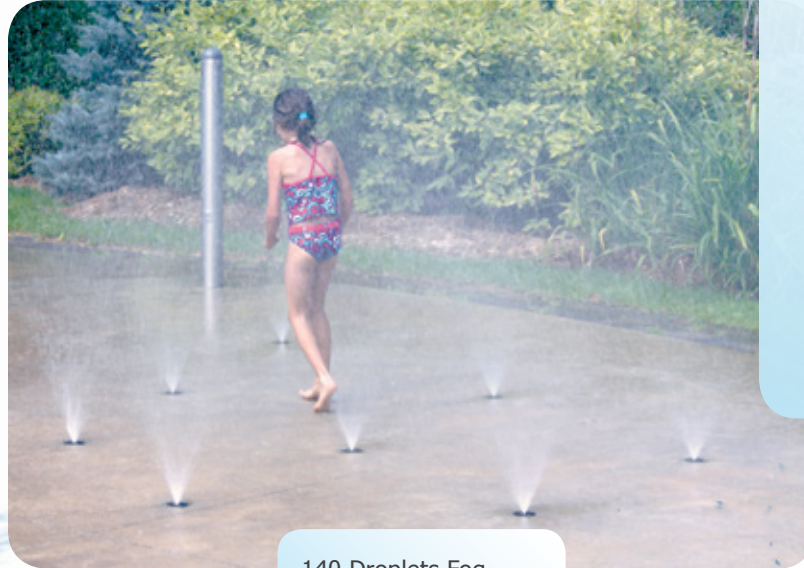
155 Small Flared Wave  
3 gpm @ 5 psi



153 Double Wide Jet  
10 gpm @ 5 psi



140 Droplets Fog  
2 gpm @ 25 psi



## ground jets small, medium & soft

This is the category where the emphasis is put on the water's effect, texture, movement, and shape. We focus principally on sensory experiences promoting the development of tactile and visual skills for toddlers. These play elements can be found in the Youth and Family Zones.

104 Small Spider  
4 gpm @ 5 psi



135 Bubbler  
12 gpm @ 10 psi



102 Mushroom  
5 gpm @ 1 psi



103 Mini Dome  
12 gpm @ 1 psi



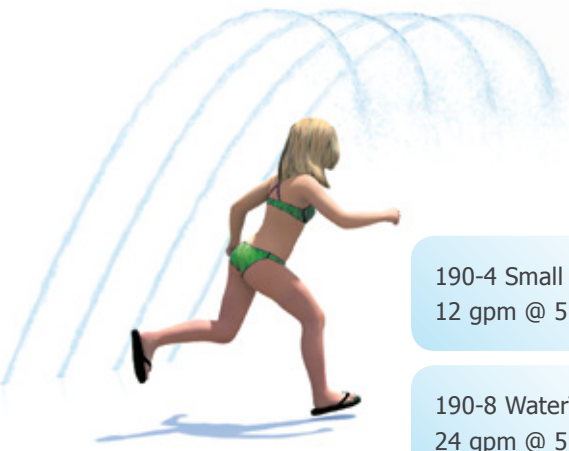
109 Pop Jet  
0,1 gpm @ 40 psi





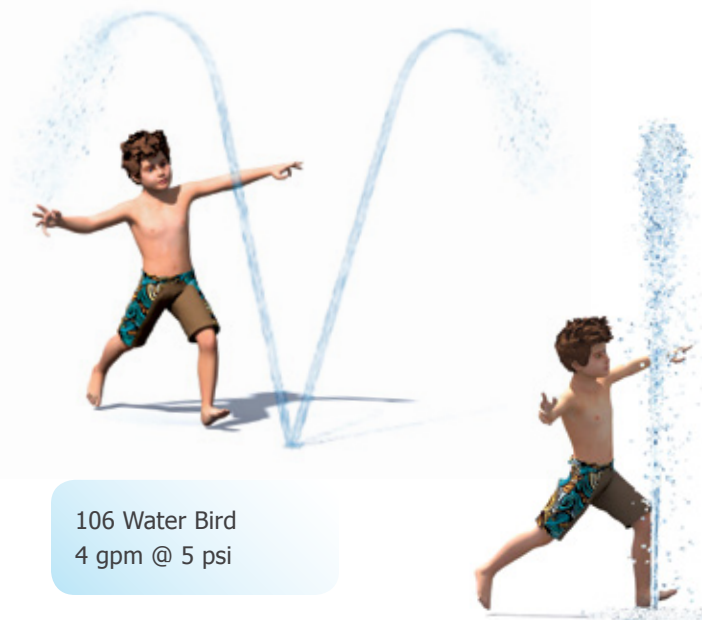
# ground jets big & impressive

Generally used in the Family and Active Zones, this category of jets combines both imaginative play and interaction. These are the more powerful jets that can be combined to create incredible combinations. They are also useful to designers that wish to bring an esthetic aspect to their play area.



190-4 Small WaterTunnel  
12 gpm @ 5 psi

190-8 WaterTunnel  
24 gpm @ 5 psi



106 Water Bird  
4 gpm @ 5 psi



110 Finesse Jet  
3 gpm @ 5 psi



115 Directional Jet  
3 gpm @ 5 psi



192 Grass Snake  
20 gpm @ 5 psi



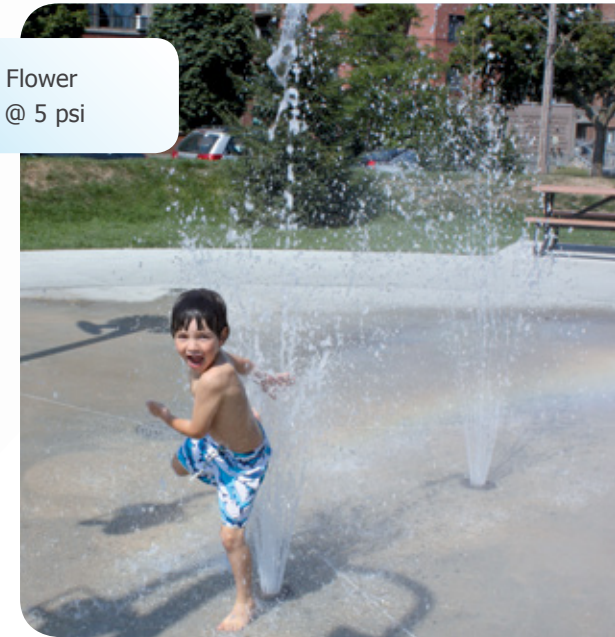
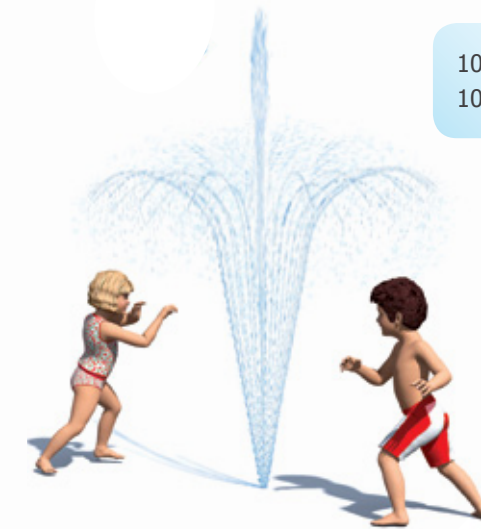
160 Triple Flare  
12 gpm @ 5 psi



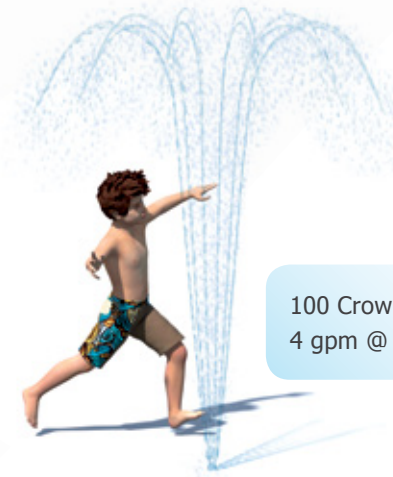
185 Action-Reaction  
13 gpm @ 5 psi



108 Lily Flower  
10 gpm @ 5 psi



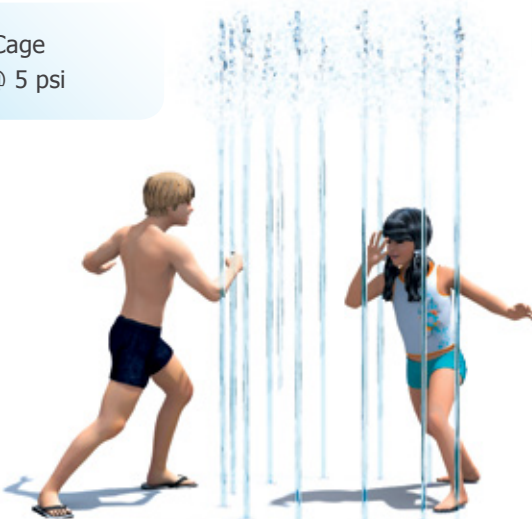
101 Double Crown  
8 gpm @ 5 psi



100 Crown  
4 gpm @ 5 psi



180 The Cage  
32 gpm @ 5 psi



100G Large Crown  
12 gpm @ 5 psi





1504 Bevelled Presto  
3 gpm @ 25 psi



1037 Pippin Apple  
4 gpm @ 5 psi



1038 Lady Apple  
5 gpm @ 5 psi



1603 Mill Wheel  
3 gpm @ 5 psi



1253 Royal Hose  
4 gpm @ 9 psi



## classics' grand classics

These structures always have their place in a great design concept. Most Grand Classics are available in both installation modes, either embedded or universal. A lot of them have also been redesigned using our EColor translucent polymer. Furthermore, a big majority of these time-honored play elements are now offered with an optional MA type Push-Button (see *Push-Button Activator*).

1506 LF Column (6 nozzles)  
0,2 gpm @ 25 psi



1600 MA Candy Cane  
4 gpm @ 9 psi



1350 Set Square  
8 gpm @ 25 psi



1231 Tall Water Bell  
15 gpm @ 15 psi



1751 Wacky Trio  
18 gpm @ 9 psi



1650 Arch  
7 gpm @ 25 psi

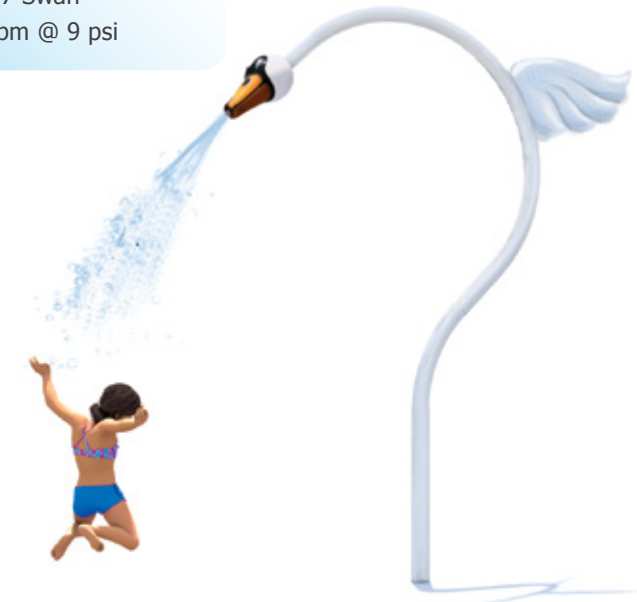




1667 Swan  
4 gpm @ 9 psi

## classics' wildlife

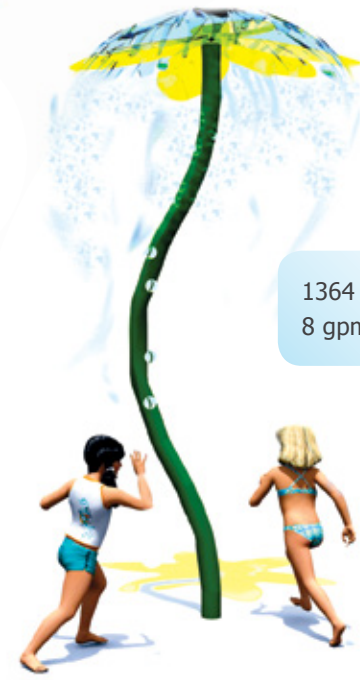
These components offer designers the possibility to combine structures from the Classics range to elements from the Aqualand series since their shape and color recall classic wildlife themes. Most Classics are available in both installation modes, either embedded or universal. A lot of them have also been redesigned using our EColor translucent polymer. Furthermore, a big majority of these time-honored play elements are now offered with an optional MA type Push-Button (see *Push-Button Activator*).



1520 Noodle  
6 gpm @ 25 psi



1364 Daisy  
8 gpm @ 5 psi



1346 Serengeti Tree  
20 gpm @ 10 psi

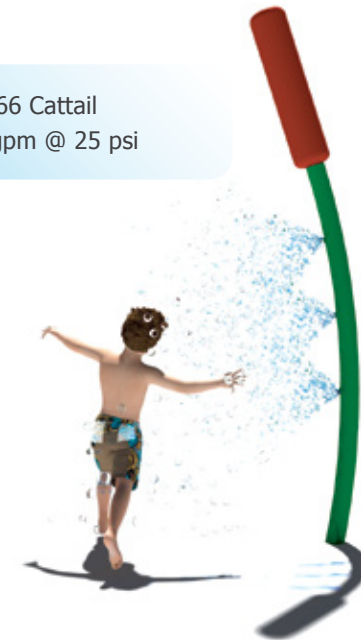
1606 Giraffe  
4 gpm @ 9 psi



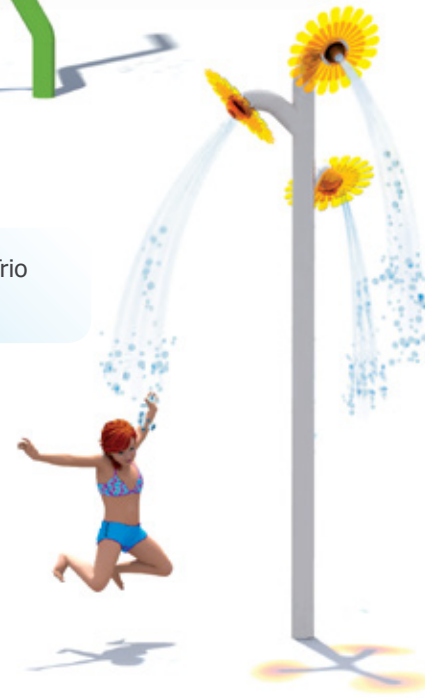
1607 Whale Tail  
6 gpm @ 25 psi



1366 Cattail  
3 gpm @ 25 psi



1683 Sunflower Trio  
12 gpm @ 9 psi



1706 Caterpillar (head)  
4 gpm @ 9 psi



1706 Caterpillar (body)  
12 gpm @ 4 psi



1706 Caterpillar (tail)  
1 gpm @ 25 psi





# classics' buckets & masts

An inclined boat mast, an interactive flag that goes up and down, a hybrid mast with pouring buckets; so many examples of classic components are often used in today's aquatic play area designs. Most Classics are available in both installation modes, either embedded or universal. Furthermore, a big majority of our time-honored buckets and masts are now offered with an optional MA type Push-Button (see *Push-Button Activator*).



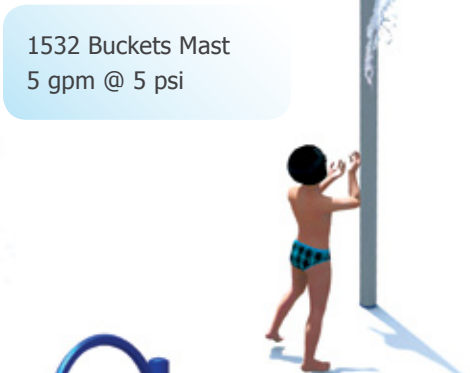
1531 Drizzle Mast  
6 gpm @ 25 psi



1533 Flag  
5 gpm @ 20 psi



1530 Mast & Bucket  
14 gpm @ 5 psi



1532 Buckets Mast  
5 gpm @ 5 psi



1371 Solo Bucket  
3 gpm @ 18 psi



1372 Buckets Trio  
8 gpm @ 18 psi



1373 Buckets Trio Spinner  
8 gpm @ 18 psi



1370 Buckets Duo  
5 gpm @ 18 psi



1377 Triple Buckets  
8 gpm @ 18 psi





## classics' cannons

These classical cannons are available in both installation modes, either embedded or universal. Most of them have also been redesigned using our Ecolor translucent polymer. Furthermore, a big majority of these time-honored cannons are now offered with an optional MA type Push-Button (see *Push-Button Activator*).

1806 Ladybug Cannon  
4 gpm @ 9 psi



1819 Butterfly Cannon  
4 gpm @ 9 psi



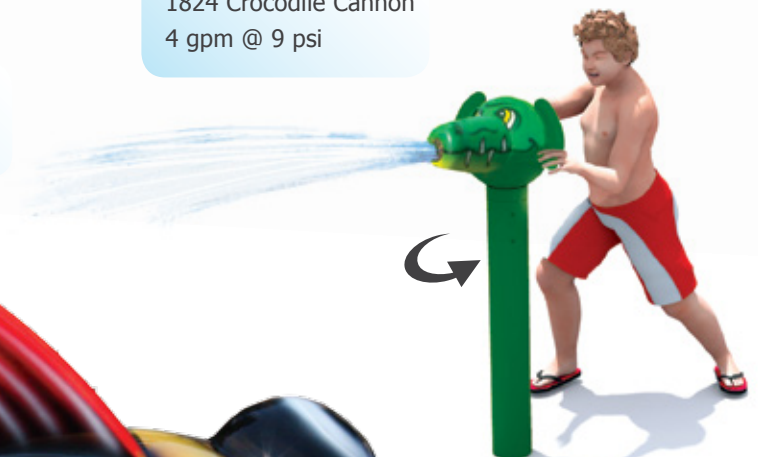
with Step'n Play™  
activator



1510 Periscope  
4 gpm @ 9 psi



1824 Crocodile Cannon  
4 gpm @ 9 psi



1811 Fish Cannon  
4 gpm @ 9 psi



1826 Sea-Horse Cannon  
4 gpm @ 9 psi



1812 Bee Cannon  
4 gpm @ 9 psi



1817 Frog Cannon  
4 gpm @ 9 psi



1833 Mosquito Cannon  
4 gpm @ 9 psi





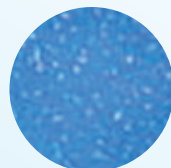
# friendly aquapets

Friendly aquapets are made of a molded ceramic resin on a reinforced fibreglass body. Each aquapet is equipped with 5 recessed jets unique to aquajeux. These are the same jets used to create soft mist in our above-ground structures. Children can climb on the structures and cool off at the same time. Aquajeux recommends installing the aquapets on a cushioned surfacing that can accommodate soft tumbling.

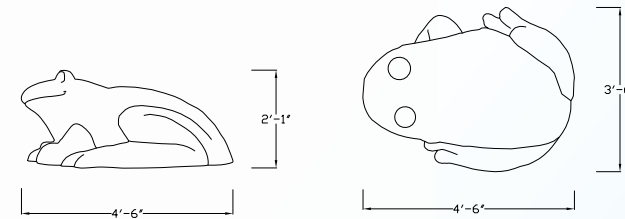
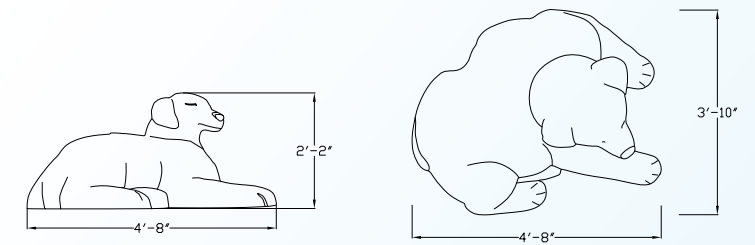
Aquapets need very little water and can operate with a simple gardening hose. Using Econosoft jet helps the designer integrate an aquatic element in a dry area since it delivers a soft mist that evaporates quickly. The user can then still be around the aquapets while completely dressed.

### Aquapets are available in 3 options:

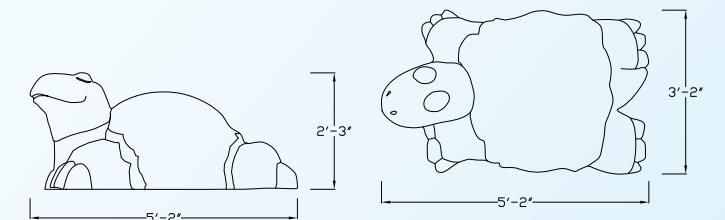
- ✓ Normal flow jets for aquatic play areas (1gpm per nozzle).
- ✓ Econosoft jets with very reduced flow for dry areas (0,03 gpm per nozzle).
- ✓ Mechanical recessed Push-Button for play activation.



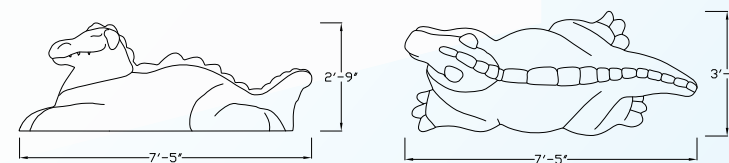
**aquadog**



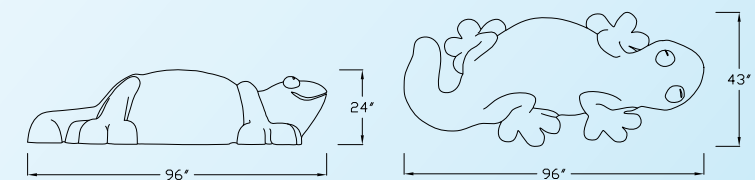
**aquafrog**



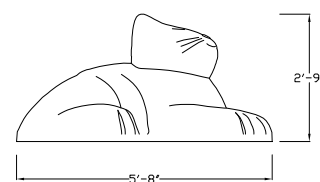
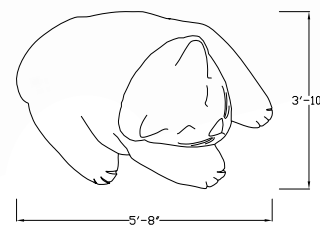
**aquaturtle**



**aquadragon**



**aquagecko**



**aquacat**



# water management & control

## push-button activator

The Push-Button activator doesn't require any electricity. This stainless steel button is completely recessed in the structure and doesn't have any protuberance. Consequently, no risk for little fingers, and very hard to tamper with. This type of controller device is divided in two groups:

### MA goup: 2 to 12 gpm

This model is discreetly fixed to a structure equipped with a maximum of 9 standard or Econosoft nozzles. Adjustable from 30 to 60 seconds, it is very useful for specific action installations, such as cooling stations near sports grounds or along bike ways. It is compatible with the majority of our structures' models and works with normal aqueduct water pressure. It can be combined to a tipping valve to keep it from working during off hours, such as during the night.



aquaJeux is the undisputed leader in water management and control. With our mechanical and electronic devices, you will be ready to face any situation.



### MEC goup: 15 to 75 gpm

This model is its own support and is used to control one or more components simultaneously, and this, still without any electricity. Adjustable from 30 to 60 seconds, it is particularly useful for the rehabilitation of an existing aquatic play area that doesn't use any water management devices, and that is wasting water throughout the day. This model, like with the MA, can be combined to a tipping valve to keep it from working during off hours, such as during the night. It works with normal aqueduct water pressure.



# Step'n Play™ activator

## Entirely mechanical...

The patented Step'n Play™ activator is one of aquajoux's innovations that enhances the design's playfulness and helps reduce water consumption. Installed in-ground, this device is entirely mechanical and reacts to the user's foot pressure. Slight pressure equals to a small water flow and full pressure equals to full flow. It disposes of a capacity of 0 @ 20 gpm water flow and only requires a foot pressure from 5lbs (2kg) to 10lbs (4kg) for full flow.

Like the MEC models mentioned before, Step'n Play™ contains its own support and is used to control one or various components simultaneously, and always without electricity. It can also be combined with a tipping valve to prevent it from working during off hours, such as during the night.

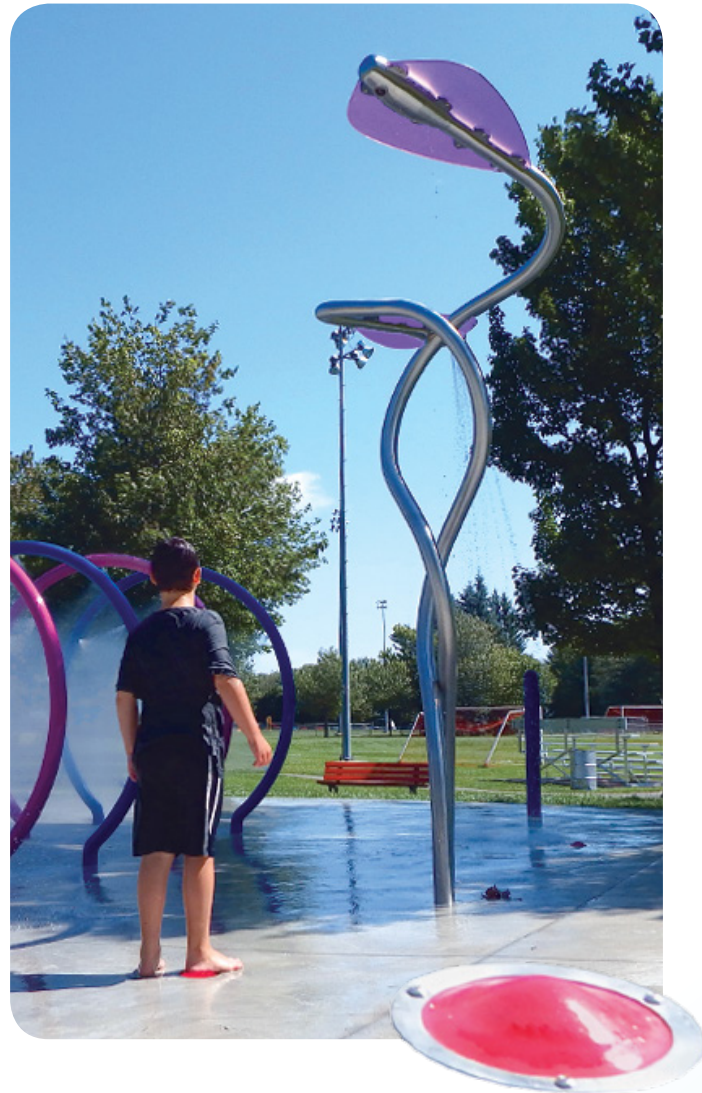


## ...also in an electronic environment.

Step'n Play™ activator offers many more possibilities when it is in an environment with electronic control water management. An electronic environment really reveals all of Step'n Play™'s possibilities for an aquatic play area. Using the permanent mode that can activate one or more play elements for the whole sequence, without any interruptions, Step'n Play™ gives full control to users.

It is particularly useful for the must-have cannons that work only when users play with it; not wasting any water when no one is present. The play elements will work as long as users have their foot on the activator, up until the end of the sequence.

Also, since Step'n Play™ controls play elements at a distance, it allows the designer to create a play area that promotes interaction and interactive play. For example, the Cobra Duo, combined with the Step'n Play™ activator gives users the power to spray their opponent and vice versa. Furthermore, aquajoux offers many models, which combined with the Step'n Play™ activator will reinvent the design of an aquatic play area. In today's world, it is users that decide when and what play elements will be in action.



## electronic activators

aquajoux's activators are simple devices that can be installed inside or outside the play area. Since the detection cell is perfectly concealed inside a sturdy cap, it doesn't incite vandalism. These activators have an average lifespan superior to 15 years.

## hand activator



## foot activator



## custom activators

aquajoux offers the designer the possibility of integrating activators to their concept as they see fit. We can change any color, and add any shape or water feature to the caps and poles.



## controller & program

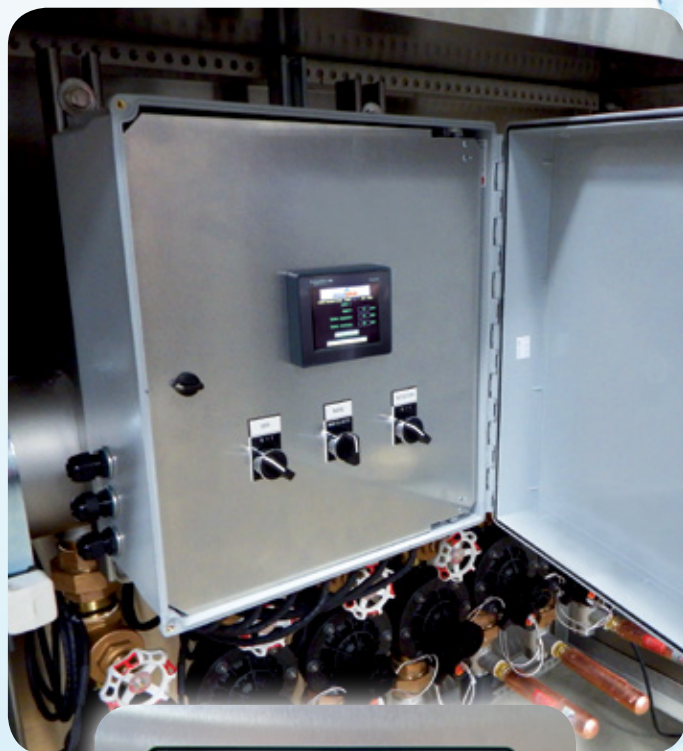
aquajoux's operation sequencing is unique in the industry since it is built using a random algorithm. It doesn't hold any fixed sequences. The program calculates, at a frequency of a thousand possibilities per second, all possible play combinations, and then selects autonomously the combination that respects the manager's set parameters. The random sequencing offers managers any required autonomy.

- ✓ The sequencing is never replicated; contributing to a better play since the users never know when and which play elements will be on.
- ✓ There is no need to call the manufacturer to modify the play sequence or to add a new one.
- ✓ There is no need to call the manufacturer to modify the maximum flow, opening hours, or operating times.



The parameters within the operation framework are all allocated with the help of the user interface placed directly on the panel box. This framework is at the heart of the random programming. It helps managers to face all situations with the possibility to modify each parameter on site.

- ✓ Management of 1, 2, or 3 zones.
- ✓ Operating hours.
- ✓ Different operating hours for certain components.
- ✓ Limited outflow.
- ✓ Minimum and maximum time for each play element.
- ✓ Regrouping play element.
- ✓ Automatic, permanent, continuous, or inactive mode.



aquajoux has elevated the quality standard of water management devices to increase their lifespan and to reduce their maintenance to a bare minimum. All of the internal components are made of brass, bronze, or stainless steel. Even the plastic balance valves were replaced by adjustable precision valves made of brass. Only the electromagnetic valves were left in polyvinyl chloride, since they've proven themselves during the years.

The prefabricated water management plate is built according to existing standards and is equipped with all of the required components, such as a pressure-reducing valve, a double backflow preventer, and an anti-water hammer device, to name only a few. It is assembled on robust stainless steel wall-mount supports, as a cabinet or vault. The cabinets and vaults are available here at aquajoux. All necessary accessories to the proper functioning of your aquatic play area are tested and delivered, ready to be started. That's our personal guaranty.

### wall-mount

Assembled on robust stainless steel supports to simplify the installation to the wall.

### cabinet assembly

Assembled on robust stainless steel supports set up in a cabinet. The cabinet is entirely made of stainless steel and is equipped with a 3 point door lock system and with removable lifting lugs.

### vault assembly

Assembled on robust stainless steel supports set up in a vault. The vault is built with a stainless steel frame and doors. The panels are made of polyvinyl chloride and have built-in bulkheads for each conduit.







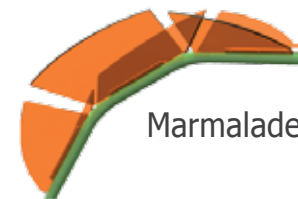
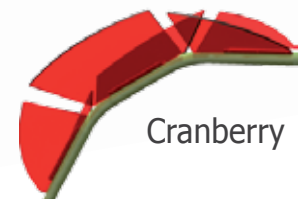
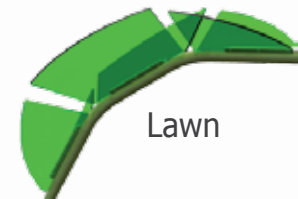
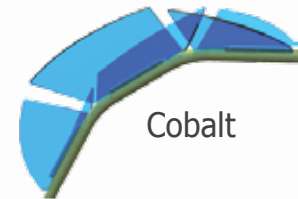
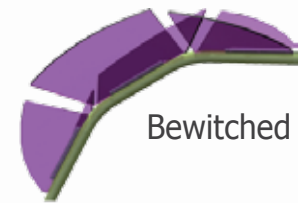
available  
colors

translucent polymer  
**ECOLOR**



The Ecolor polymers are predetermined for each component. The choice of a color other than the basic color chosen by aquajeux may give rise to additional costs.

*Due to the limitations of printing, the presented colors may slightly vary from the real colors.*



### Polyester Powder Coating

Sand 1015	Lemon 1018	Orange 2008
Red 3020	Brick 3001	Pink 4003
Violet 4008	Raisin PFP600S8	Aqua 6027
Steel 5007	Azure 5012	Cobalt 5017
Sapphire 5010	Midnight 5003	Forest 6005
Grass 6029	Cactus 6017	Lime 6018
Chocolate 8014	Snow 9003	Coal 9005
Silver 90450	Brushed Finish*	<small>*Finish without any coating Brushed stainless steel</small>

Metallic colors available for an additional cost.







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