



# INTERACTIVEPLAY

SPLASH PAD FEATURES



# About Interactive Play

Interactive Play is an end-to-end waterpark play structure and waterpark experience design and manufacturing company. Interactive Play's engineering staff, technical support, and product manufacturing are all U.S. based.

## PRODUCTION FACILITY

222 South Niagara Street  
Lockport, New York 14094

## ADMINISTRATIVE FACILITY

2410 North Forest Road  
Getzville, New York 14068

## PRODUCTION FACILITY

10478 Ridge Road  
Medina, New York 14103



# Project Team

## Water Play Structures + Features

### **Jeff Minner**

M.E., Director of Operations

### **David Riggs**

M.E., Director of Engineering

### **Conrad Diver**

M.E., Design Engineer

### **James Minner**

VP & General Manager





# FEATURES THAT KEEP KIDS BUSY



Interactive Play harnesses technology that's unmatched in the industry. While other park systems operate on water volume alone, visitors at our parks are invited to interact with levers, switches, and buttons that trigger computer sensors to activate water flow and pressurized air, greatly enhancing the visitor experience.





# Why Interactive Play

Guest-controlled waterpark features and technology.

## Interactivity

Interactive features promise dynamic and exciting aquatic play for visitors of all ages.

## Water Battle Zones

Our features encourage social interaction, whether it's competing in water battles or collaborating to create an impressive water display.

## Air-Powered Features

We seamlessly blend water flow with pressurized air, resulting in captivating and **IMPRESSIVE** water effects. (SELECT FEATURES)

## Built to Endure

We use the highest-quality materials and finishes for our play structures and water toys, including fiberglass, which is unique in the market.

## Customizability

As a USA manufacturer with design engineers on staff, we don't shy away from custom jobs.

## Effortlessly Operated

Our user-friendly interface requires minimal training, allowing teams to manage their waterpark or splash pad efficiently without the hassle of complex operations.



# Splash Pad

## FEATURES

Packed with a symphony of interactive features, our splash pads also boast vibrant water jets, whimsical fountains, and surprise geysers. Perfect for endless giggles and water-filled play, it's the ultimate destination for kids to cool off and make a splash in a safe and delightful water wonderland!



An Economical  
Solution

**35% - 50%**

**Quicker to Install**

Splash pads typically involve ground-level water features, minimal infrastructure, and fewer components.

# Splash Pad

## FEATURES

- Optionally as little as zero-depth standing water
- Typically little to no standing water
- Shock-absorbent, slip-resistant flooring
- Enables adult interaction, parent supervision
- Inclusive space for all abilities and ages
- Water play elements intended to sit in a range of zero to six inches of water
- Water toys that encourage hands-on, tactile water play, great for little ones





# Activation Post

## AVAILABLE FOR FLOW - THROUGH SYSTEMS

The Activation Post, made of durable 304 stainless steel, incorporates a color-changing touch sensor at the top to efficiently manage water usage. This sensor, constructed from plastic and boasting an IP69K rating, displays a changing color indicative of the time remaining before water features controlled by it turn off. Park staff can easily adjust the timer using the PLC touchscreen.





# HOOP HORAY

This fantastic fixture comes packed with 5 super cool nozzles that spray water inside a magical ring.

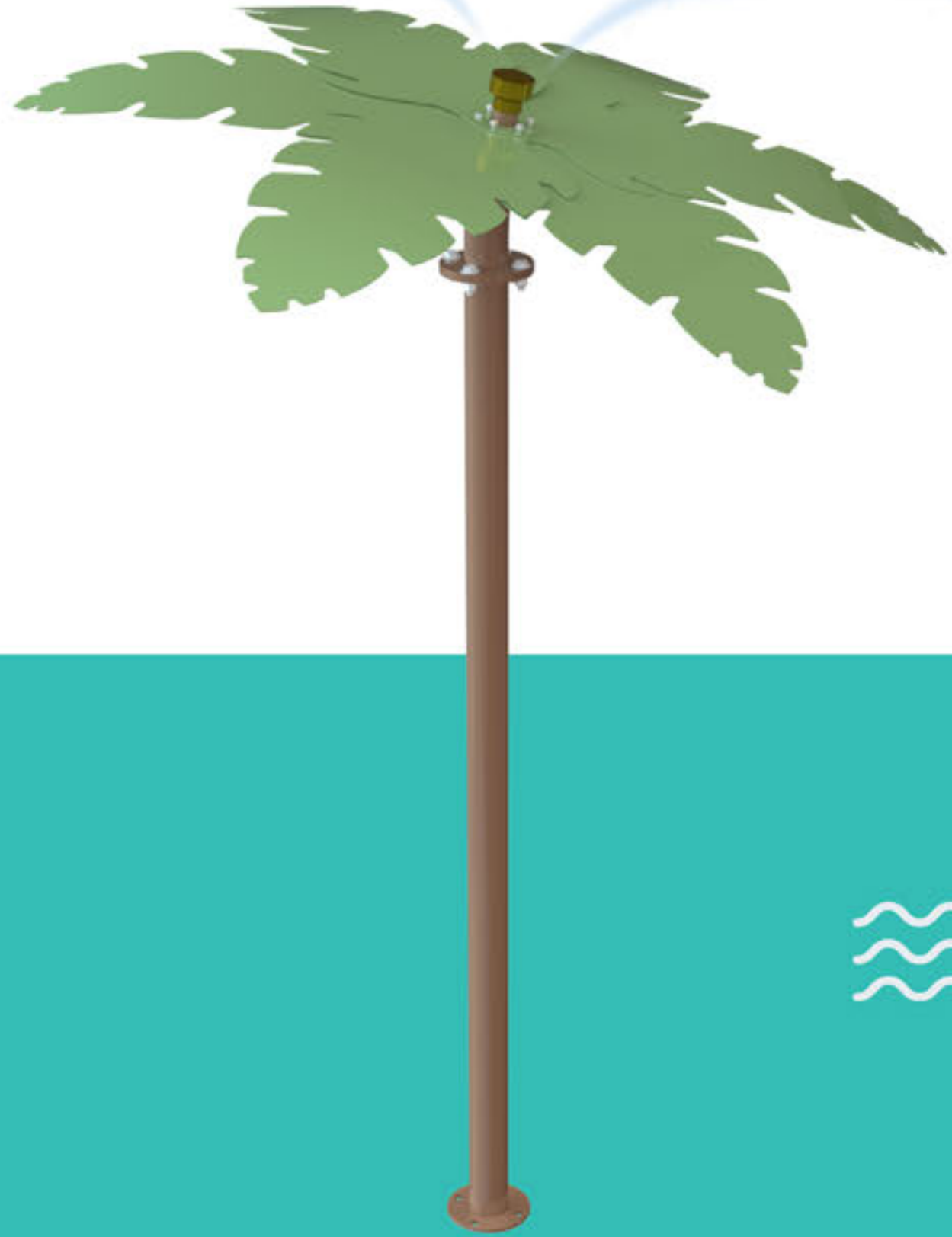
Kids can **dash through the hoops** and get ready to be soaked! It's a water wonderland waiting to make your playtime a splashy adventure!



# UFO SPRAYER

Get ready for an **out-of-this-world water party** with the UFO Sprayer! This awesome gadget has a spin-tastic 360-degree base and is surrounded by multiple magical holes that shoot water in all directions.

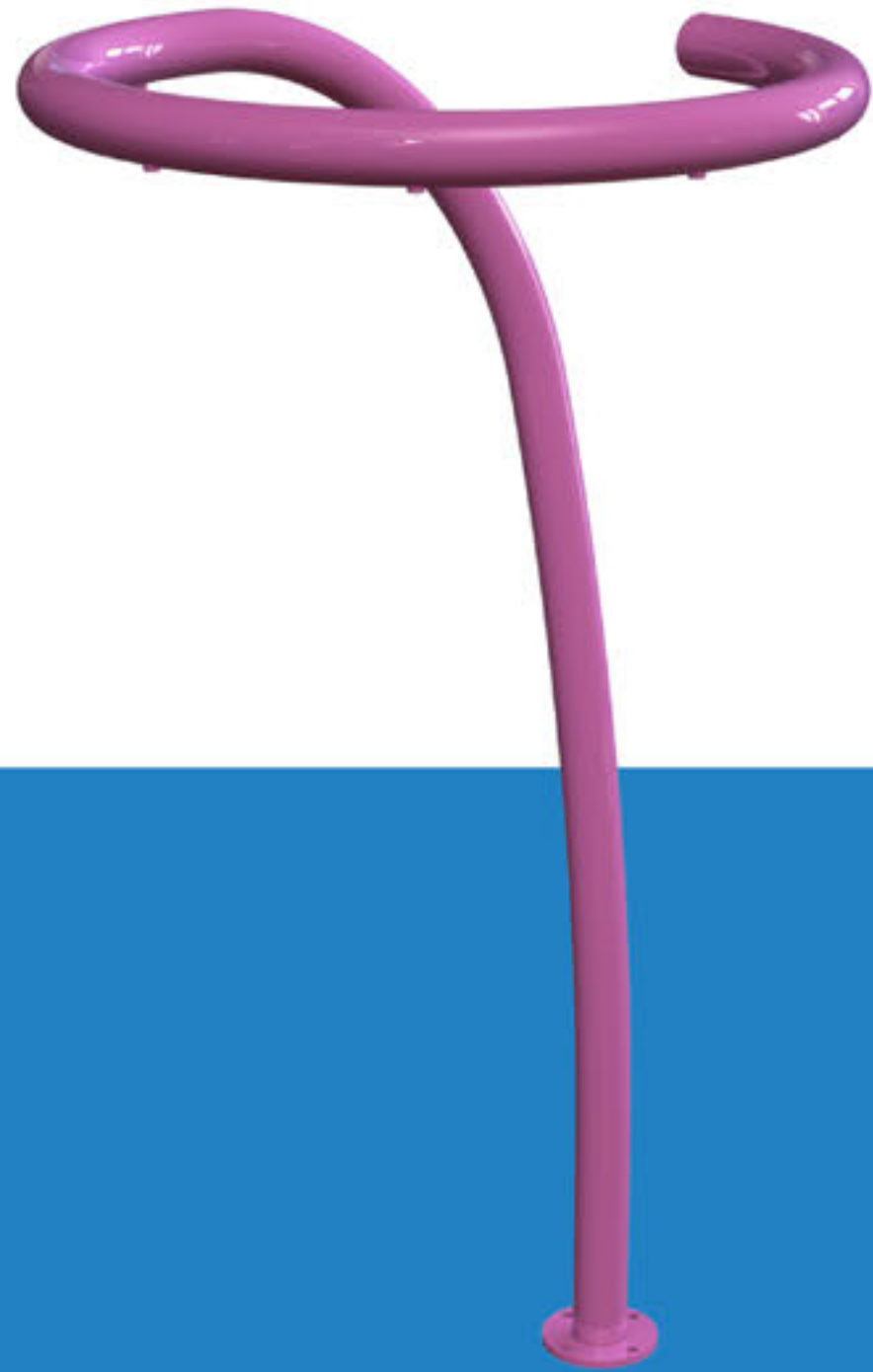
Give the UFO a **spin, and watch the water dance**, turning playtime into a splash-filled adventure!



# Palm Tree

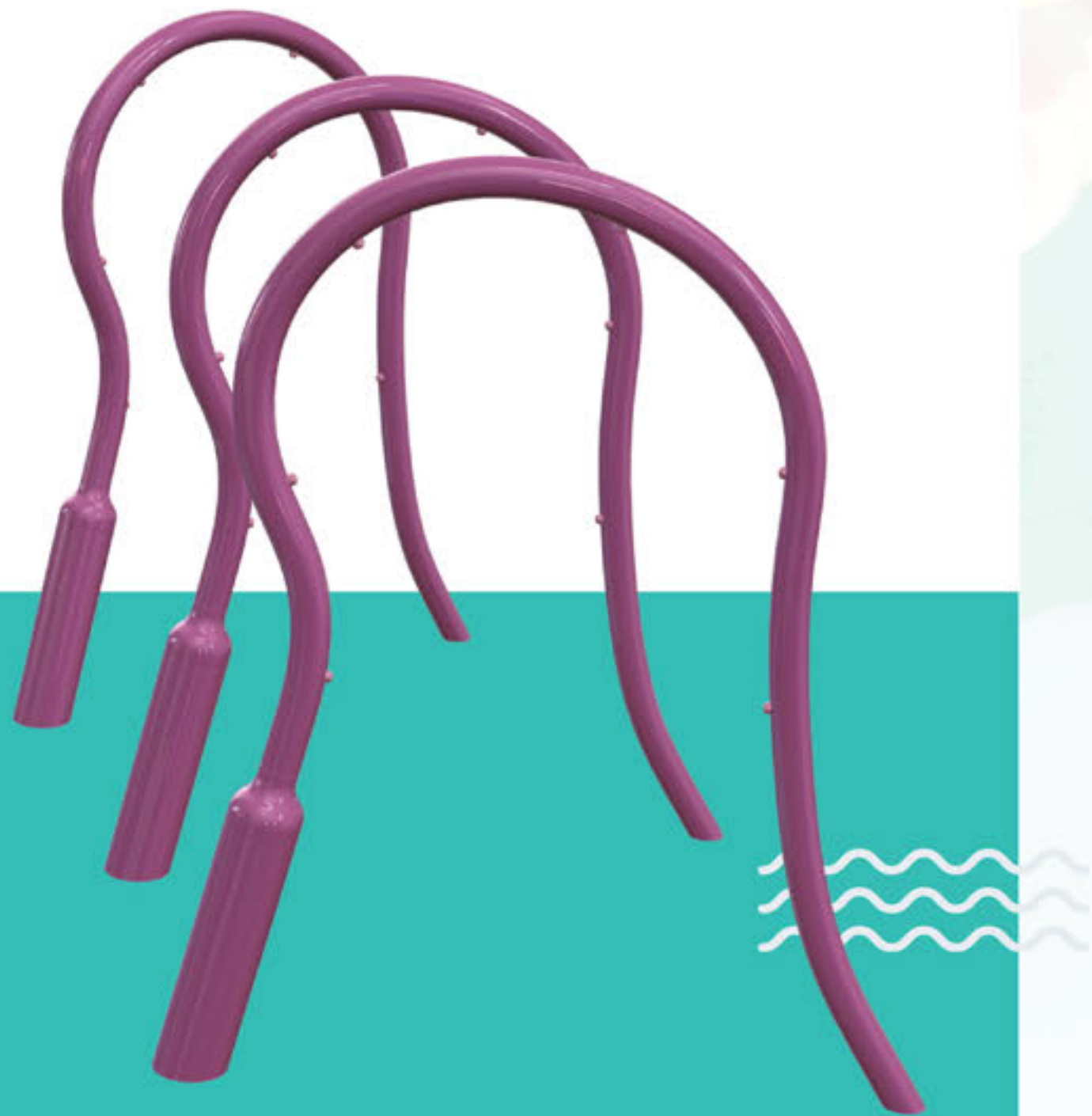
The Palm Tree water feature brings beach vibes to life with its Activation Post-activated fun! **Mimicking a sunny day at the beach**, it showers water gently from the built-in top nozzle, creating **a refreshing rain effect as it trickles down.**

With customizable nozzle sizes and easy flow control via the manifold's throttle valve, kids of all abilities can cool off effortlessly under the playful leaves—no pulling ropes or pushing handles required!



# Rain Dance

Get ready for a watery dance party with the Rain Dance! This awesome feature has nozzles built into its top pipe that spray water at a fun angle, creating a magical rain-like experience.



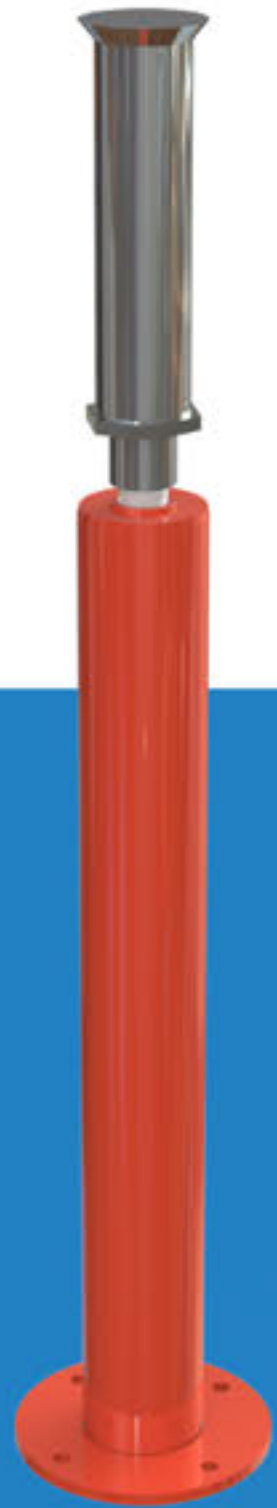
# Octopus

Dive into the Octopus splash zone! **Run or roll through its arches** with interchangeable nozzles for powerful jets or misty sprays.



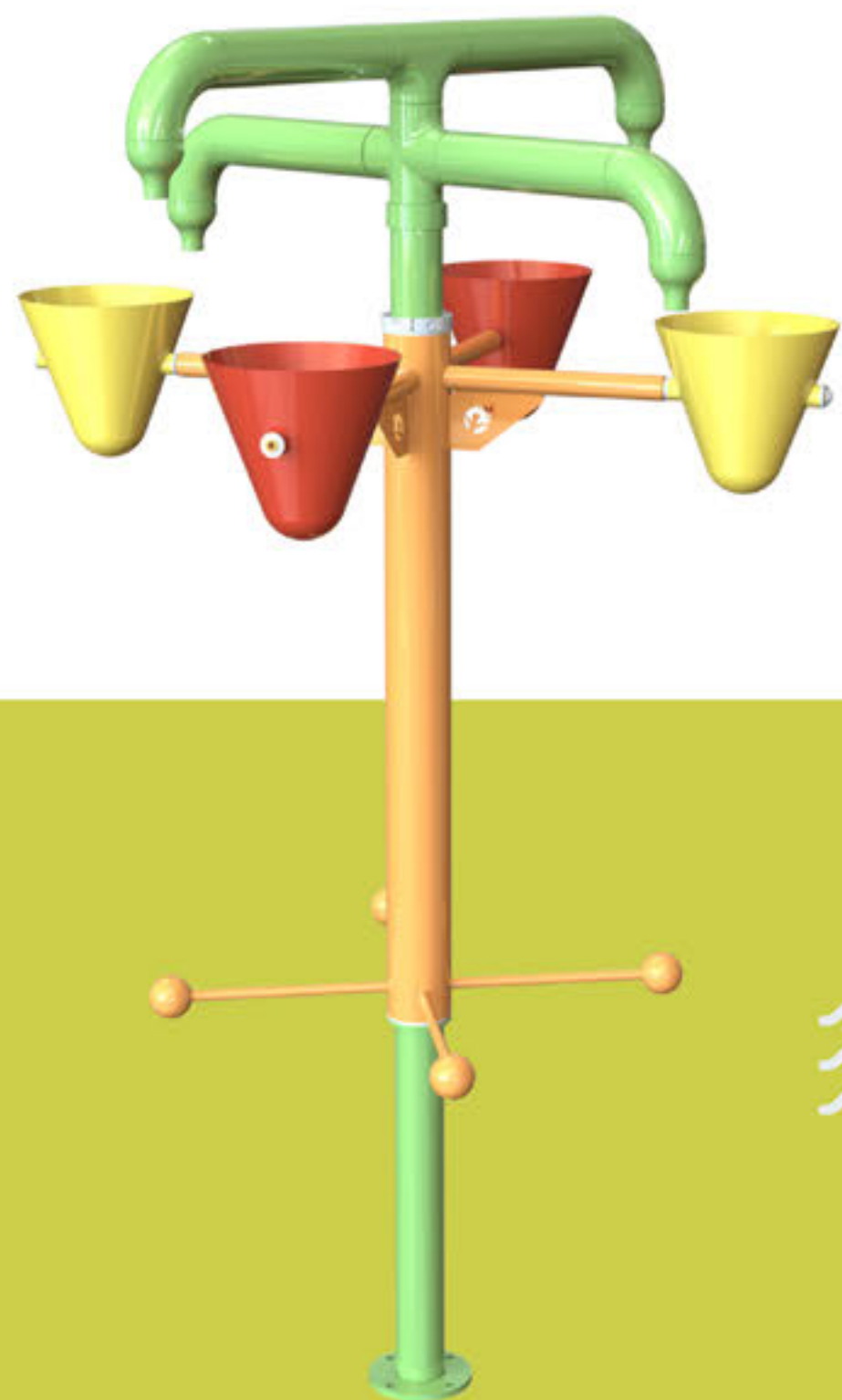
# Flow Station

Get ready for splashy fun at the Flow Station! With three stations to explore, kids can control water flow with **shapes, gates, and a giant ball valve**, creating endless watery adventures! Perfect for little ones who love **tactile play!**



# Canopy Cascade

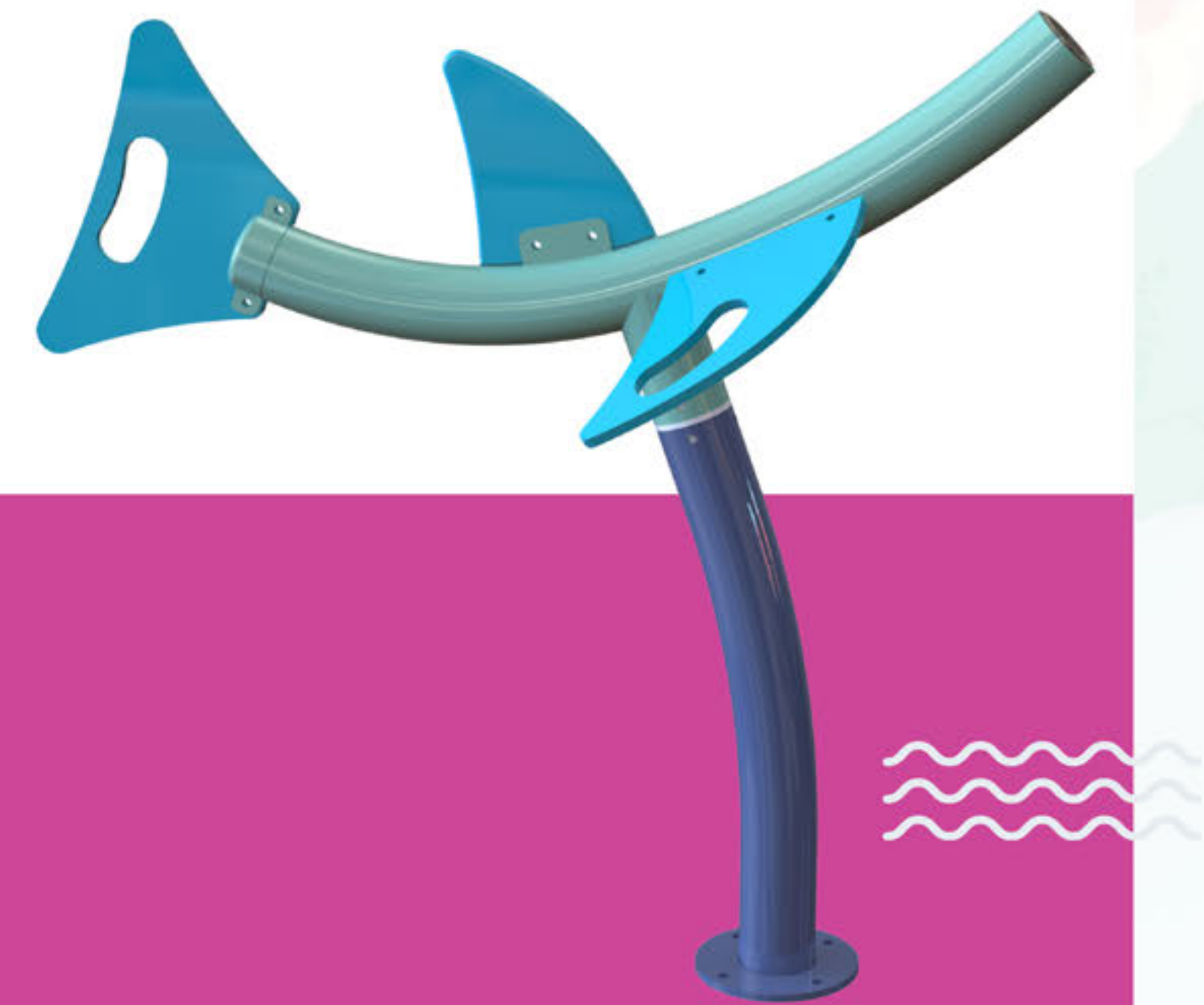
Get ready for water wonders with the Canopy Cascade! This awesome spot has a magical **360-degree umbrella** nozzle, making a cool **water canopy** for kids to play with and hide under.



# Bucket Roulette

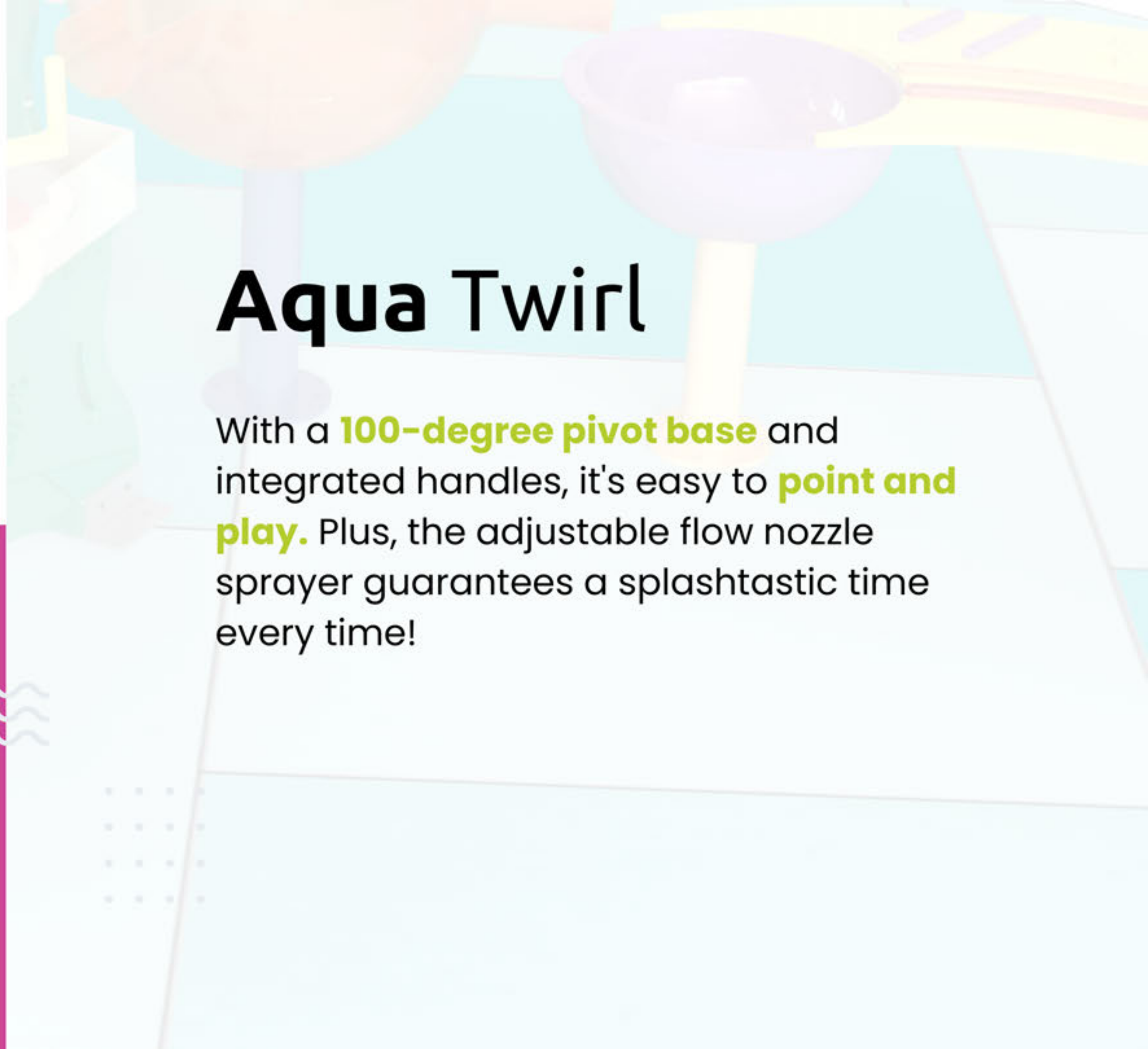
Get ready for a spinning splash party with the Bucket Roulette! The 360-degree **spinning buckets** can be aligned for a watery surprise or turned to drench the kids directly. **Watch the buckets tip** on their own once filled – it's water play with a twist!





# Aqua Twirl

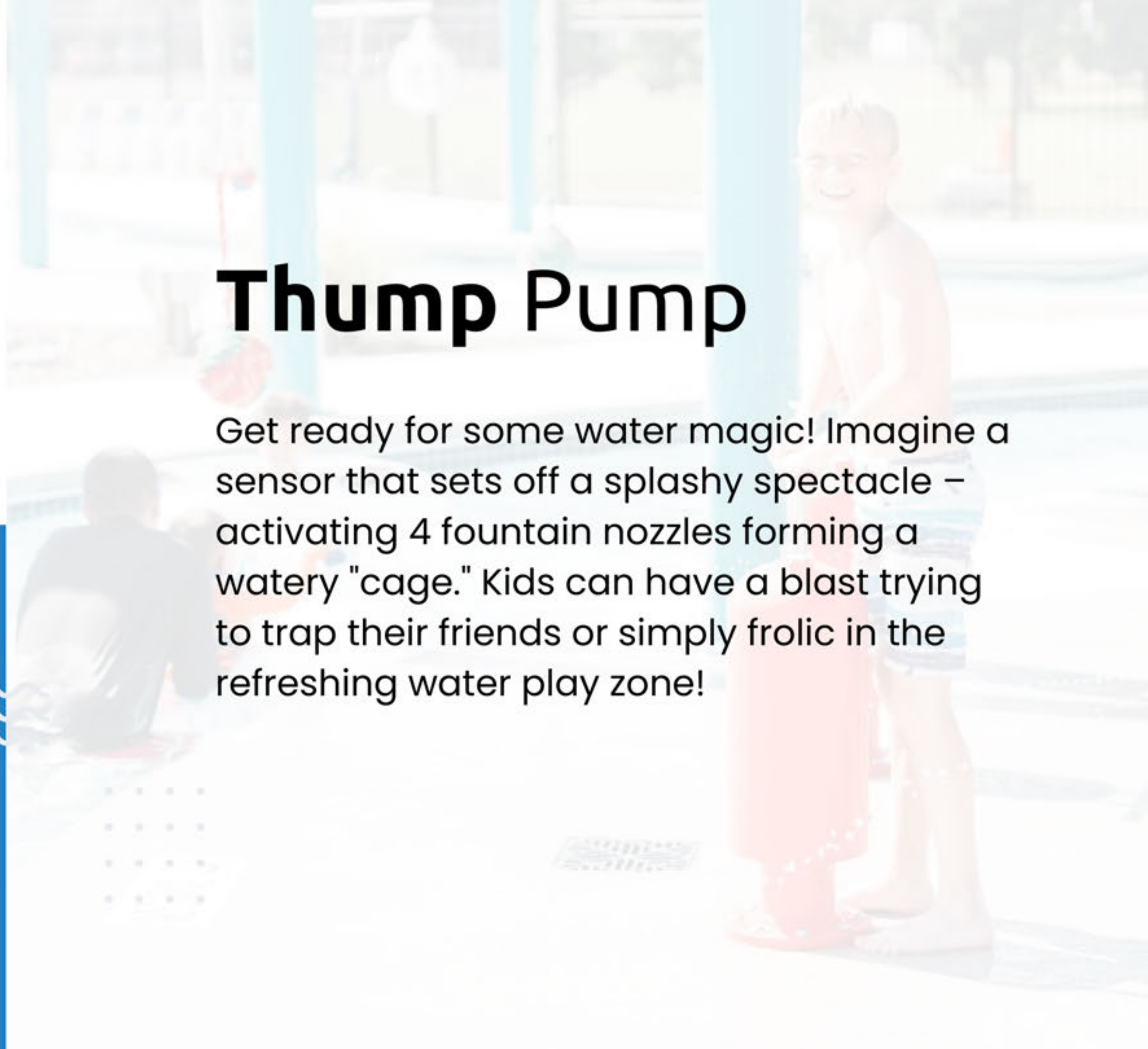
With a **100-degree pivot base** and integrated handles, it's easy to **point and play**. Plus, the adjustable flow nozzle sprayer guarantees a splashtastic time every time!

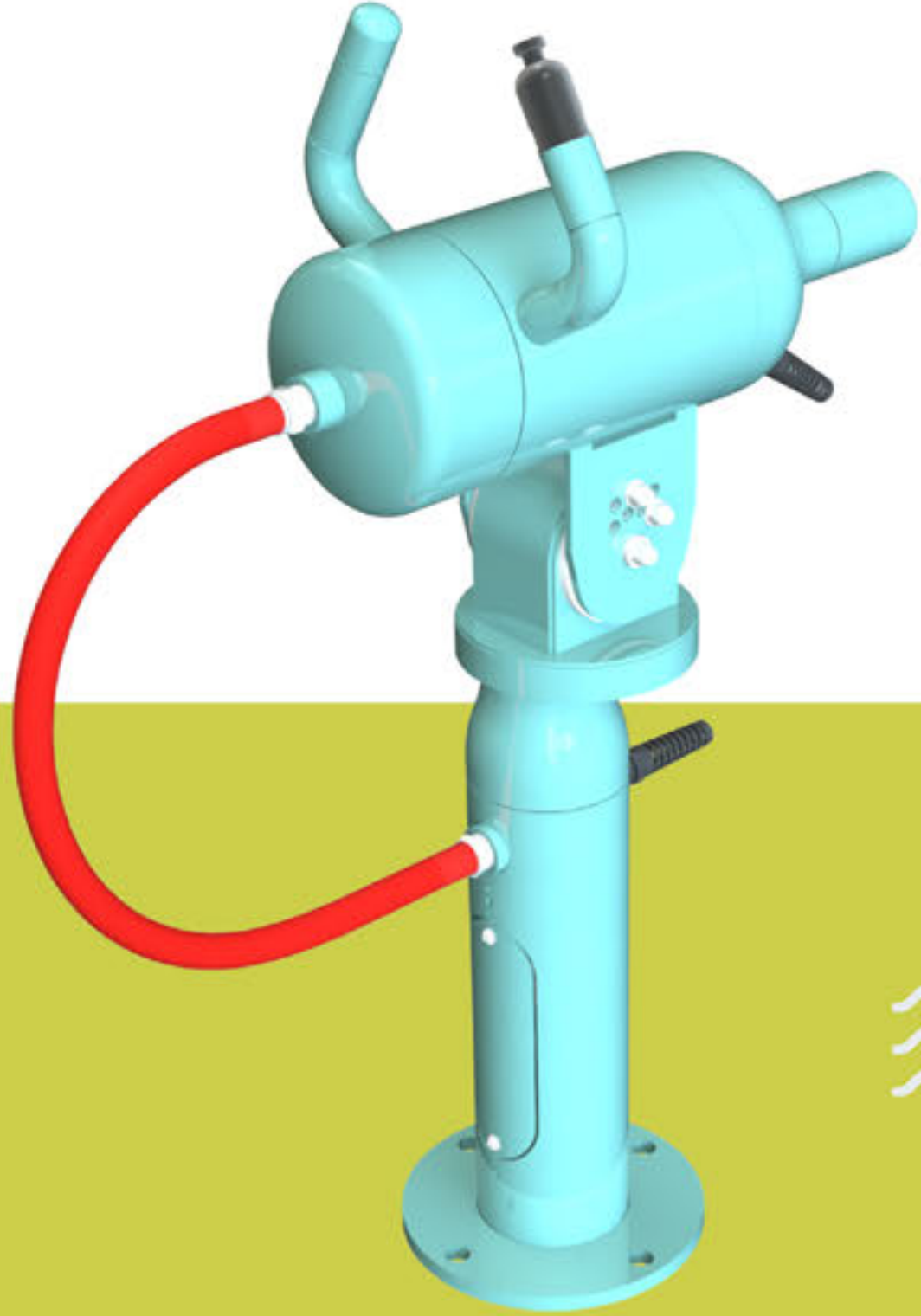




# Thump Pump

Get ready for some water magic! Imagine a sensor that sets off a splashy spectacle – activating 4 fountain nozzles forming a watery "cage." Kids can have a blast trying to trap their friends or simply frolic in the refreshing water play zone!

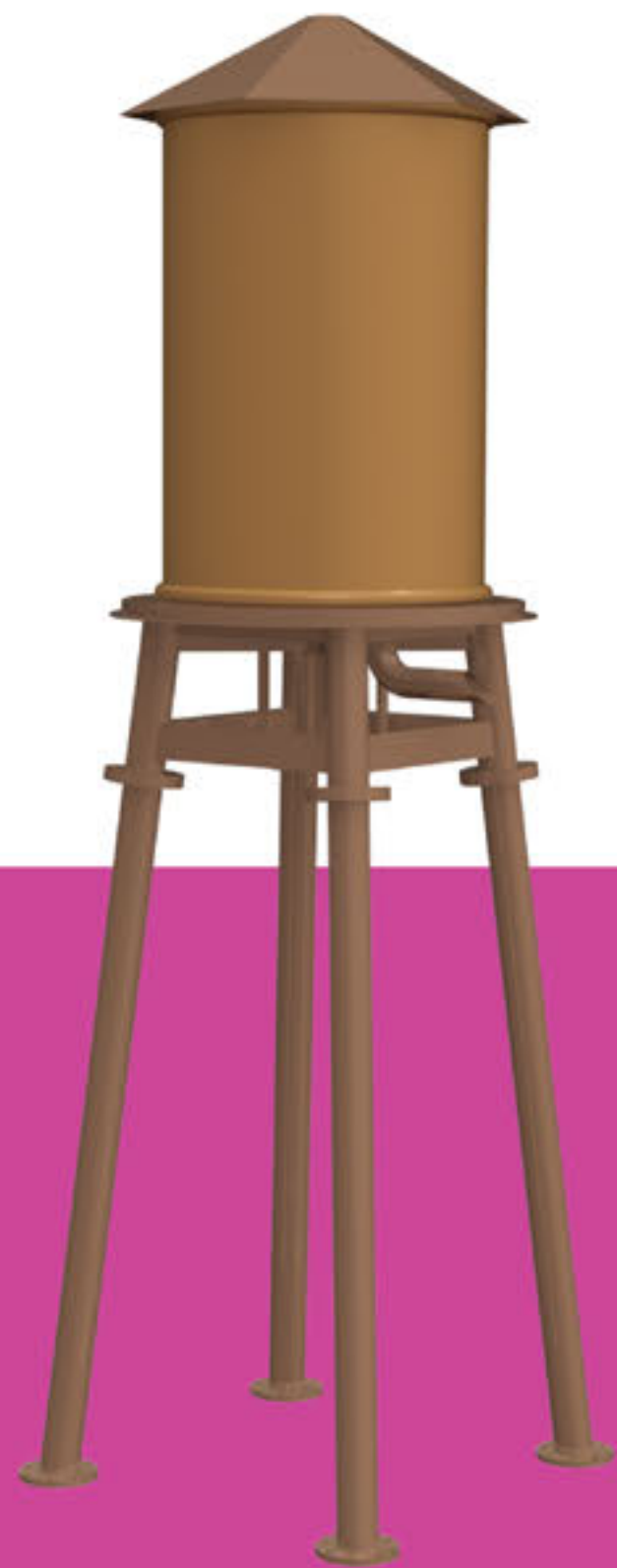




# Wee Womper

The Wee Womper is a versatile water blaster **designed for young adventurers**, sparking fun water battles on the aquatic playground. With a simple button press, a **friendly stream of water** ensures endless sunny-day entertainment.





**CUSTOMIZE GRAPHICS**

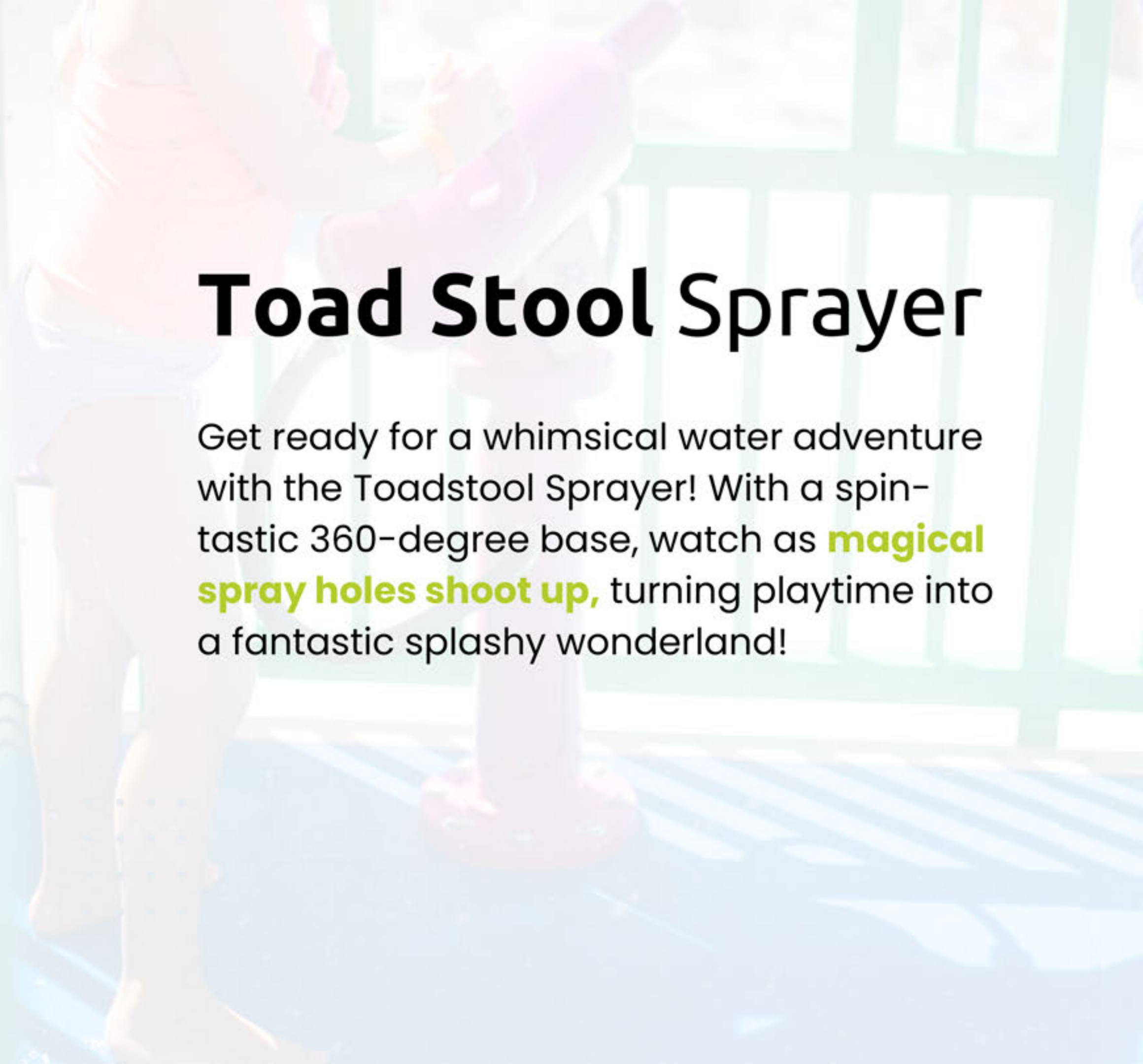
# Mini Power Plunge

Get ready for a wild water thrill with the Mini Power Plunge! This compact wonder holds up to 225 gallons of watery fun, slowly filling up until it's time for the grand splash. As the steam whistle sounds, a pneumatic cylinder lifts the Mini Power Plunge, releasing a torrent of water in a **360-degree spray pattern for an epic aquatic adventure**. With its stainless steel construction and customizable design, the Mini Power Plunge is all set to make a splashy statement of fun!



# Toad Stool Sprayer

Get ready for a whimsical water adventure with the Toadstool Sprayer! With a spin-tastic 360-degree base, watch as **magical spray holes shoot up**, turning playtime into a fantastic splashy wonderland!





# Firestation

Get ready to be a water hero at the Fire Station! Spin the vertical pivot 360 degrees, and the side pivots can join in the fun with a limited 100-degree spin. **Take charge with the integrated handle, controlling each blaster nozzle independently** for a splashy adventure!





# Spin Doctor

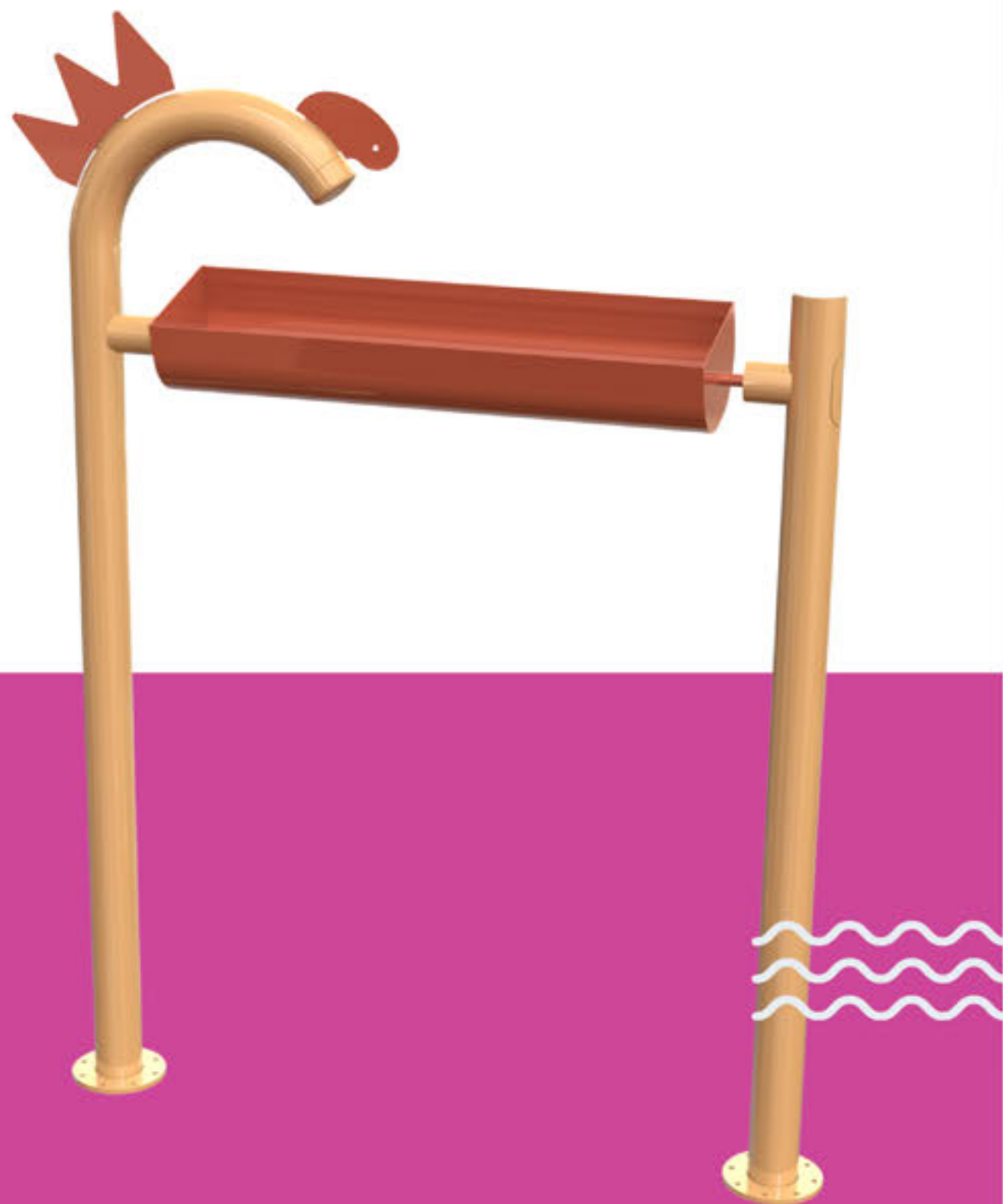
Step into the musical water world of the Spin Doctor! With a fixed base, the central record fills and spins, shooting water out in a cool spiral pattern. **The left arm rocks fixed nozzles on spinning music paddles,** while the right brings the beats with a speaker and spraying nozzles. Get ready for a watery concert with translucent and themed tube amp attachments!



# Paddle Sprayer

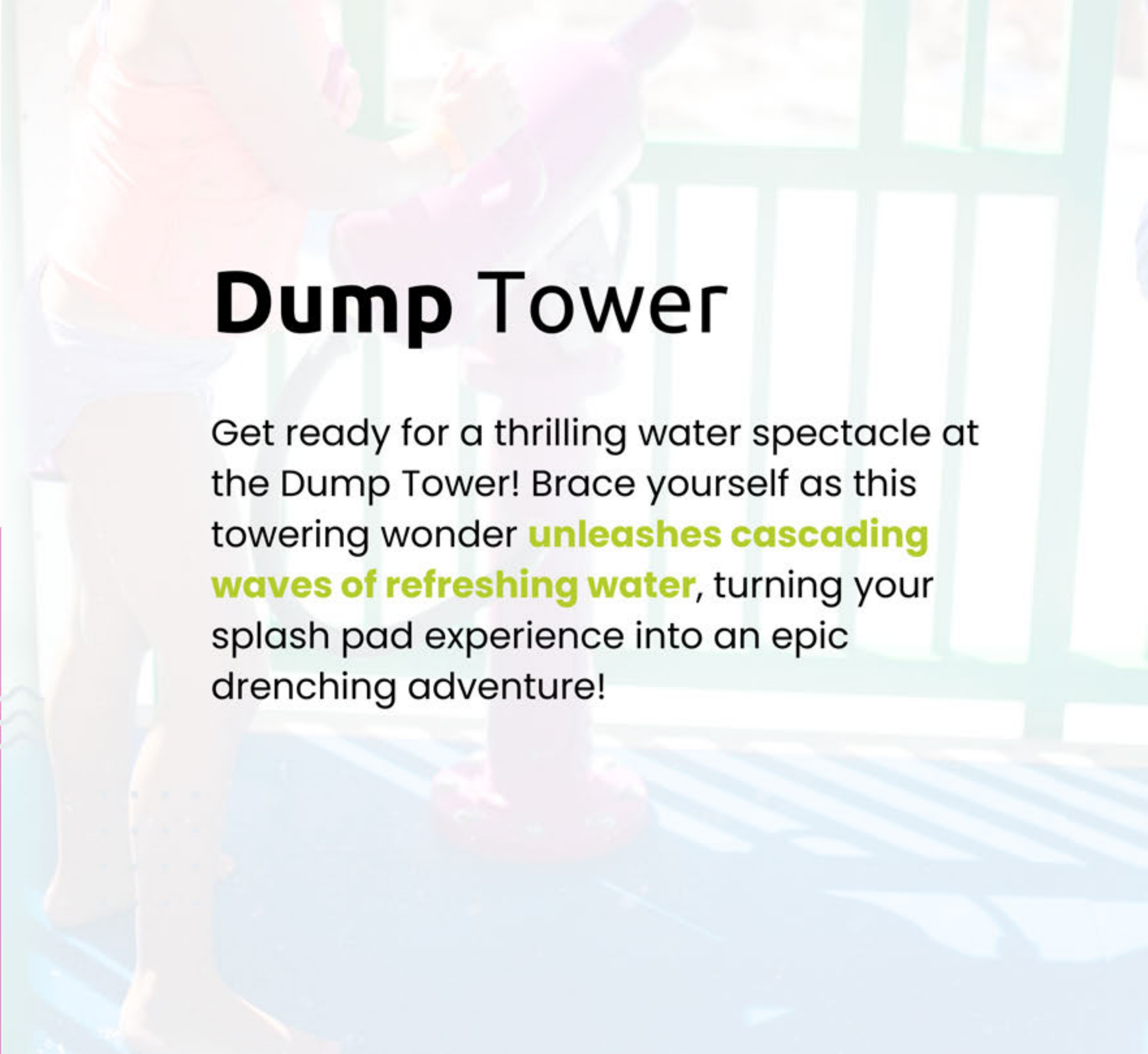
Get ready for a whirlwind of water fun with the Paddle Sprayer! This awesome gadget boasts a spin-tastic **360-degree swivel** base with mounted nozzles that spray into a twirling paddle. **Twist the top using the push handles, and watch the water dance** as it rotates and splashes below. It's twisty-turny water play at its best!





# Dump Tower

Get ready for a thrilling water spectacle at the Dump Tower! Brace yourself as this towering wonder **unleashes cascading waves of refreshing water**, turning your splash pad experience into an epic drenching adventure!





# Activity Tower

An activity wonderland with several different methods of water spray. Each of the three touch sensors mounted at kid-height activates one of the spray arms up above! Enjoy the shower nozzle, arching nozzles, or tippy trough, your pick!



# Embedment Plate

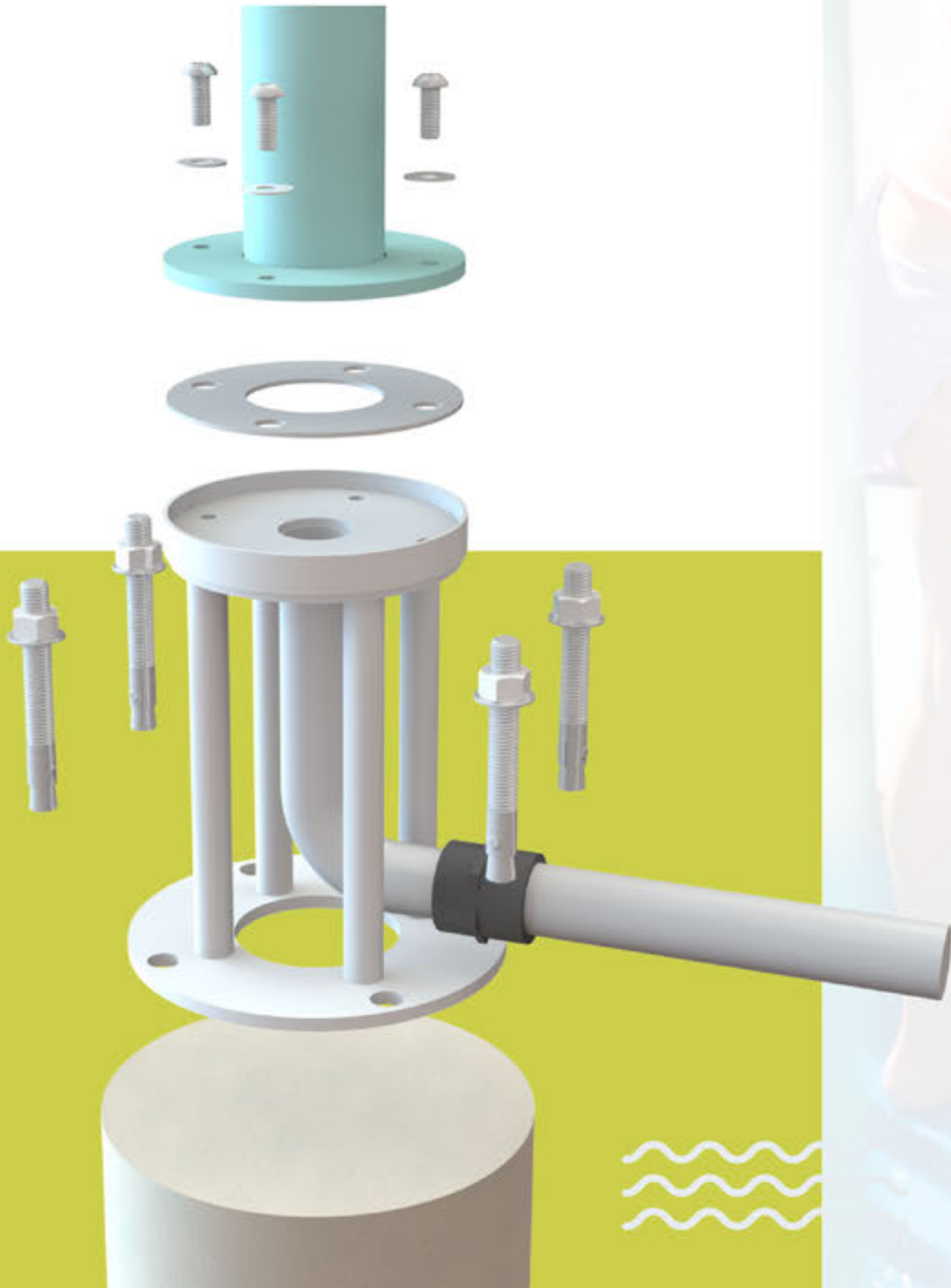
- Features a trim ring for a finished flush to grade flange surface.
- Fabricated by Interactive Play and shipped for on-site installation.
- Installed using concrete anchors to a poured concrete pier, 12 inches below grade (varies based on plate size and finish type).
- Plumbing connection is run directly to the Embedment Plate during install.

## CONNECTION AND SEAL:

- Interactive's base flange connects to the Embedment Plate with a gasket.
- Stainless steel button head bolts ensure a water-tight seal.
- Allows for easy feature swapping or removal for cleaning.

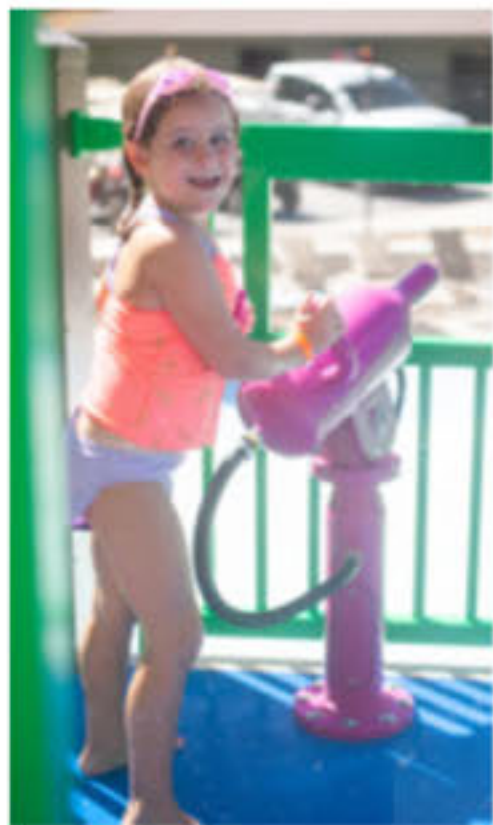
## LIFE FLOOR INSTALLATION:

- For Life Floor installation, the interactive flange's top surface should be 1/4 inches above concrete grade.
- Enables proper compression of the 3/8 inch-thick Life Floor tile.



# Boom. Burst. Splash.

JUST A FEW MORE OF OUR POPULAR INTERACTIVES



## The Wee Womper

May be short, may be small but can really drench 'em all!



## The Beanstalk Blaster

Elevate your spray performance with this tall-necked water gun!



## The Rain Maker

The Rain Maker transforms into a hub of teamwork, fun, and new friendships.



## The Pour Over

Pull a fast one, and plan for a splash!



# KID ACTIVATED FEATURES



THESE FEATURES DO NOT LEVERAGE AN ACTIVATION POST





# KID ACTIVATED

## - PROXIMITY SENSORS -

With a wave of the hand our water features can come to life! Triggered by a touch sensor, It's akin to experiencing magic at the water park.

This functionality enhances interactive engagement by empowering users, particularly children, to **command the initiation and cessation of water flow** through an eight-inch range digital proximity sensor.



# KID ACTIVATED

## - LEVERS -

Activate levers to generate captivating water spray effects. Whether enjoying a solo experience or delighting others, our features present a thrilling formula for engagement, **fostering interactive water play through cause-and-effect scenarios!**



WATCH



# KID ACTIVATED

## -PULL ROPES-

Several of our water features are activated by a simple pull rope mechanism, offering a kid-friendly and **effortlessly intuitive experience, ensuring easy use for little ones and guests of all ages and abilities.**







WATCH



# KID ACTIVATED

## -BUTTONS-

Engaging and fun for kids, several of our features utilize light-up touch buttons and simple push buttons, creating a playful environment that not only entertains but also fosters learning and **enhances motor skills through dynamic play.**





WATCH



# KID ACTIVATED

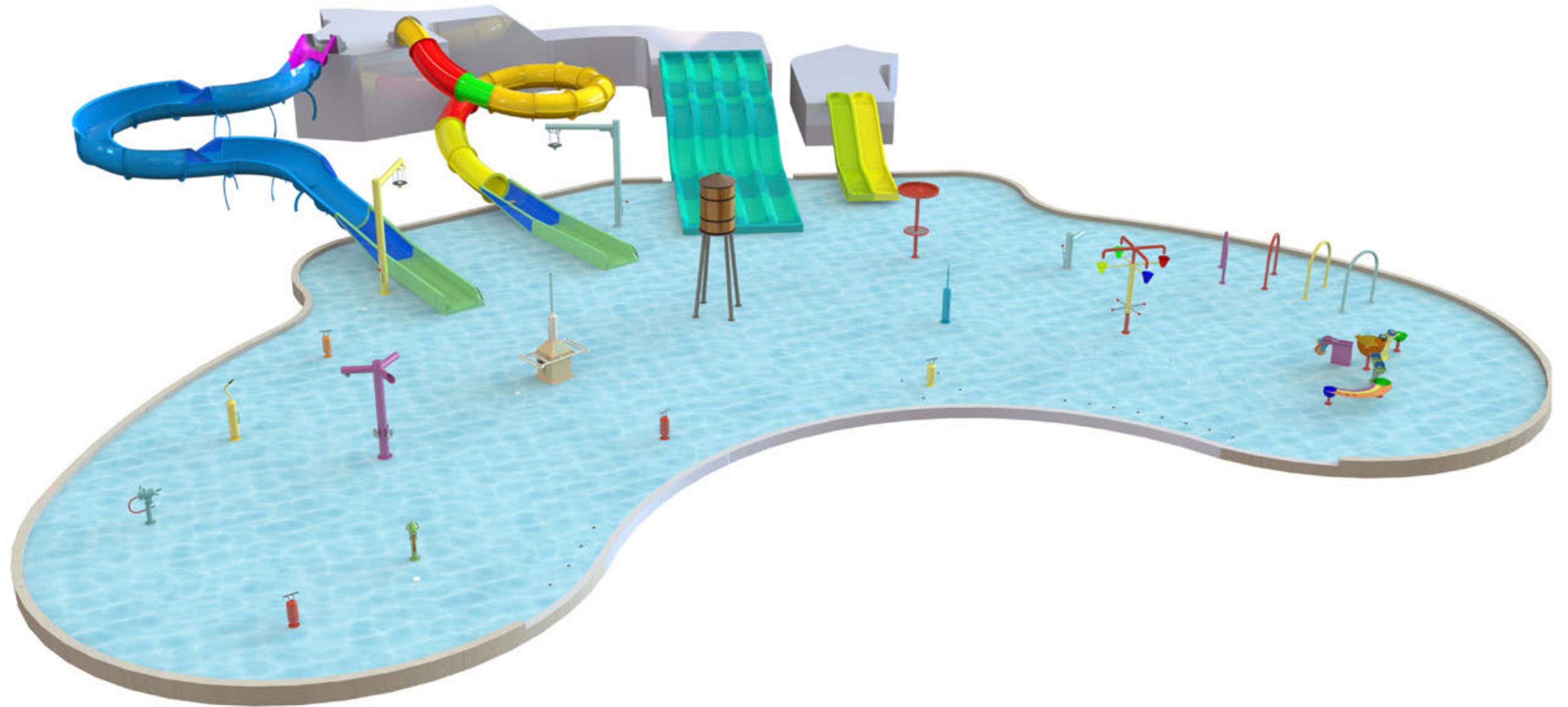
## - COLLABORATIVE -

With our Rain Maker feature, kids collaborate by rocking an activation handle back and forth in a playful see-saw motion, which charges up this exciting attraction.

As they rock the handle, it pumps up the air bellows beneath. **A brilliant light bar provides a clear indication of the "charging status"**. When the Rain Maker is fully charged, a powerful burst of air propels water into a magnificent vertical plume, shooting high into the sky!

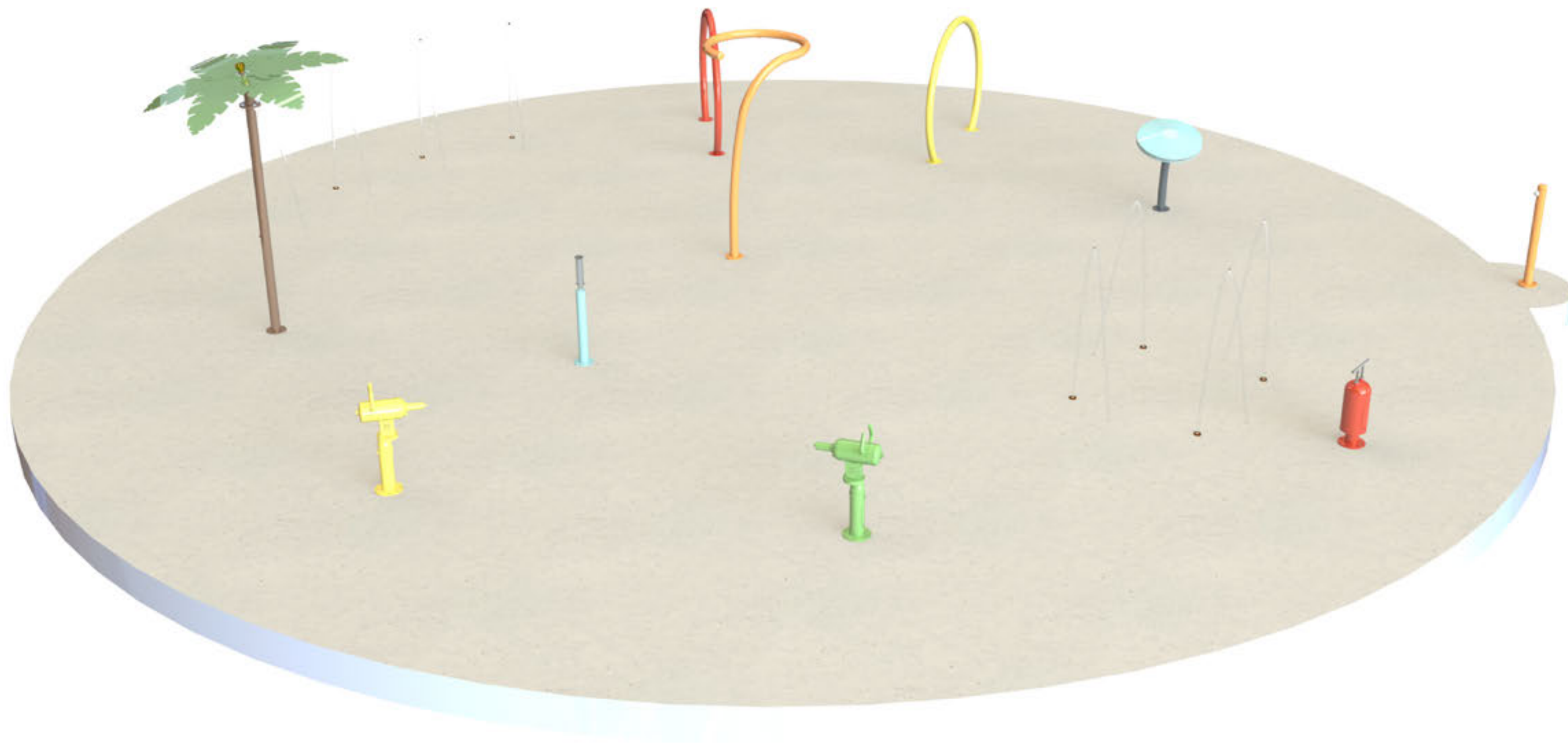
# Project Concept Examples

CONCEPT EXAMPLE



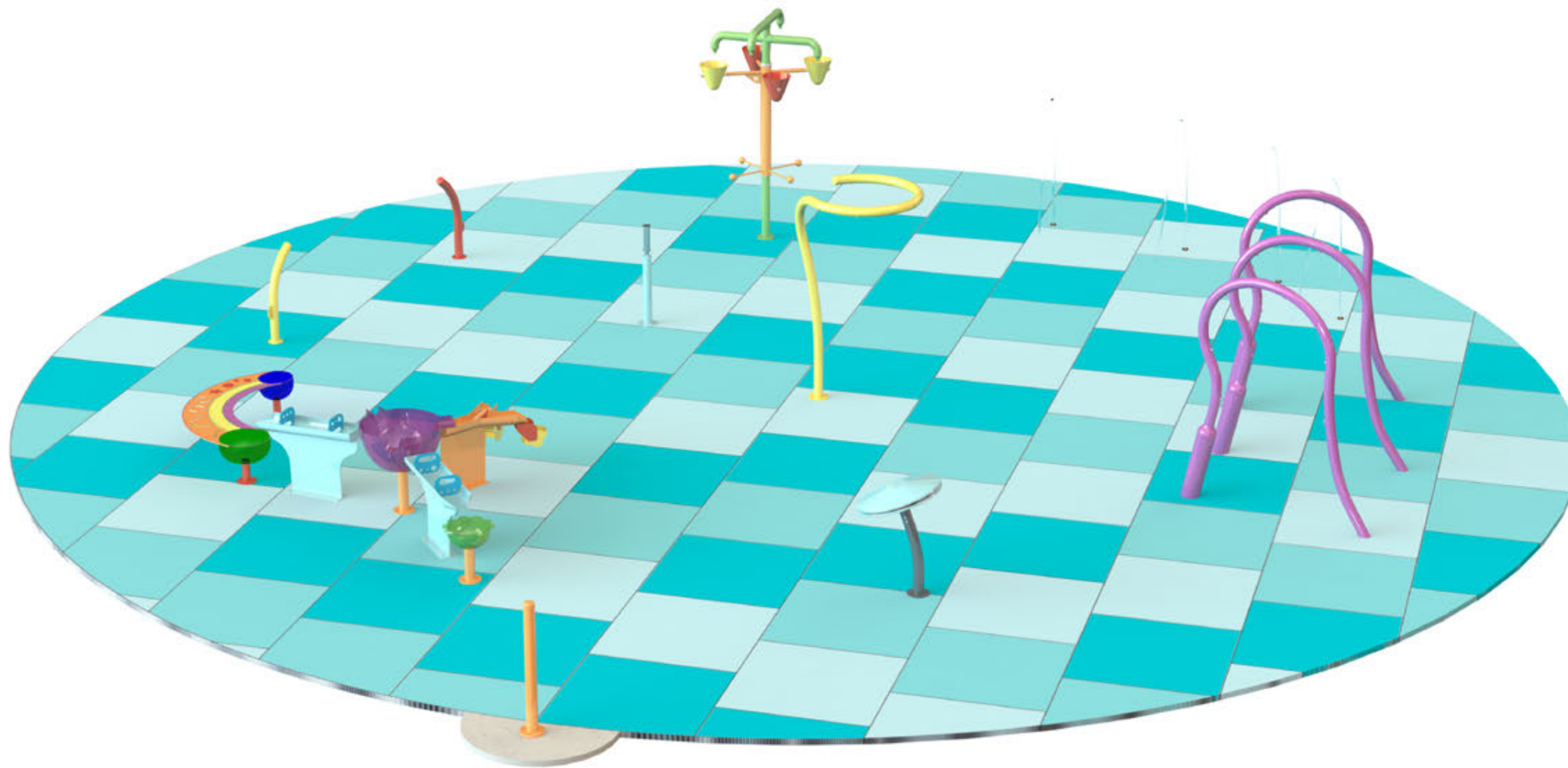
# Project Concept Examples

CONCEPT EXAMPLE



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# Project Concept Examples

CONCEPT EXAMPLE









# Project Concept Examples

CONCEPT EXAMPLE





# PLC Controller

## EASY TO USE TOUCH SCREEN INTERFACE

The Interactive Play PLC streamlines operation with its 10" HMI touch screen, offering easy access to vital park information and programming adjustments.

- Operability is further enhanced by remote accessibility, allowing control from computers or mobile devices.
- Automated reporting on interactive use is effortlessly delivered to your email.
- Simplifies startup and complex operations like winterization, providing on-screen prompts for easy guidance.
- The front-mounted emergency stop and touch-safe electrical disconnect prioritize safety, requiring panel de-energization before opening.



# PROJECT PHOTOS



JUST A FEW OF OUR RECENT INSTALLS



**Jellystone Park™ – Waller TX**



Jellystone Park™ – Waller TX





Camp Fimfo – Waco, TX

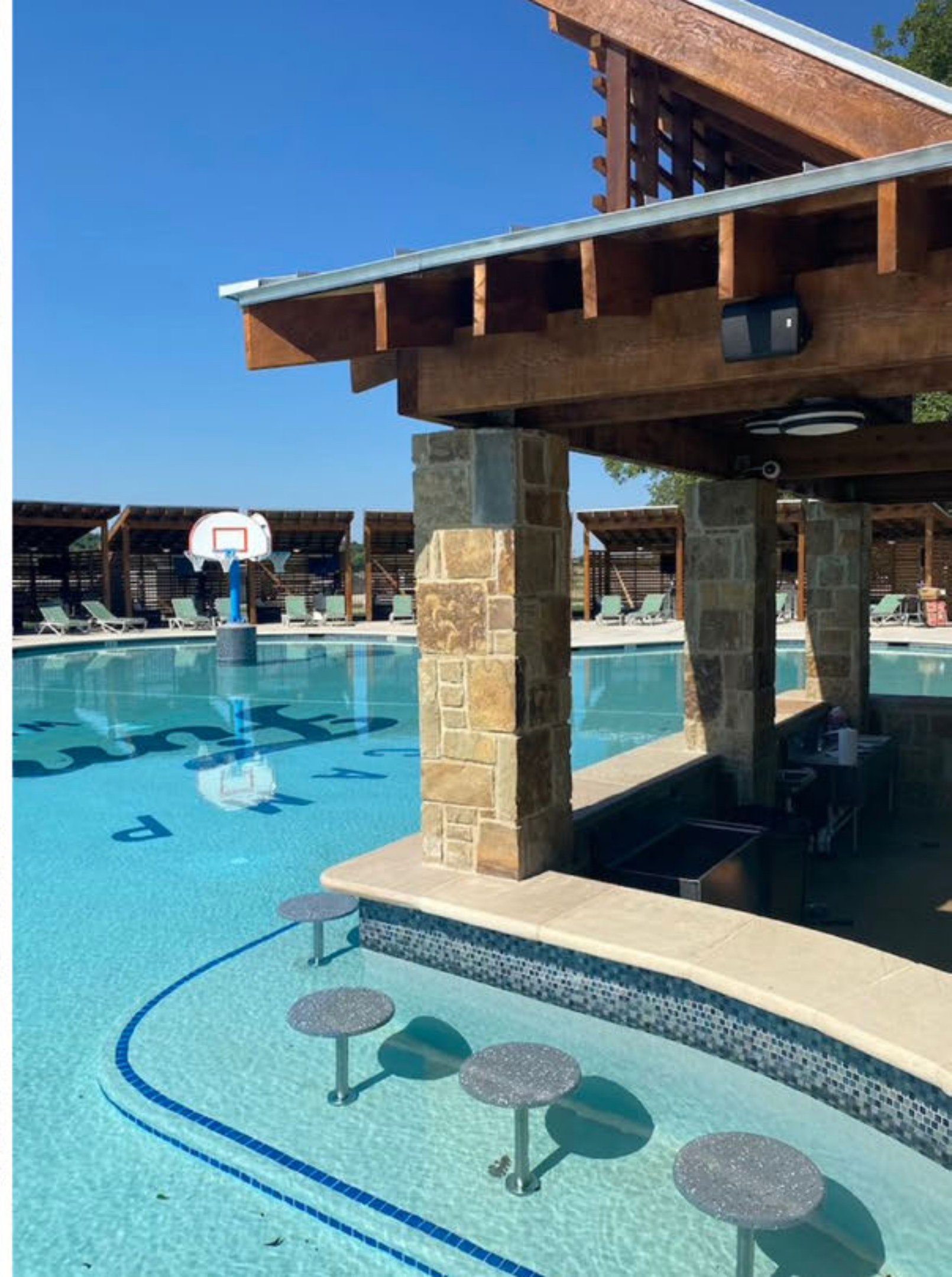




Camp Fimfo - Waco, TX



Camp Fimfo - Waco, TX



Camp Fimfo - Waco, TX



Lazy River – Gardiner, NY



Lazy River - Gardiner, NY



**Lazy River - Gardiner, NY**



Camp Margaritaville - Henderson, Louisiana



Camp Margaritaville - Henderson, Louisiana





Camp Margaritaville - Henderson, Louisiana



WATCH



Camp Margaritaville - Henderson, Louisiana



Camp Margaritaville - Henderson, Louisiana





Jellystone Park™ – Golden Valley



Jellystone Park™- Golden Valley



Jellystone Park™ – Golden Valley



Jellystone Park™ - Golden Valley



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