

**VORTEX** Catalogue



### **CONTENTS**

VORTEX AQUATIC SOLUTIONS	. 2
TESTIMONIALS	. 3
PRODUCTS	4
COLOR CHOICES	
NEW PRODUCTS	36
SPRAYPOINT®4	40
ELEVATIONS™	42
RECIRCULATION WATER QUALITY MANAGEMENT SYSTEM (WQMS)	48
SMARTFLOW SUSTAINABLE WATER MANAGEMENT SYSTEMS	50
SMARTFLOW COMMAND CENTERS	52
SPLASHPAD® EXPANDABILITY	54
WINNING HEARTS AND HONORS	
INDEX	<b>57</b>
SAFETY AT WORK IN PLAY	72

#### **VORTEX AQUATIC SOLUTIONS**

# WE INNOVATE RELENTLESSLY SO YOU CAN HAVE ALL THE FUN



Designing & manufacturing innovative aquatic play features is what we do. Our industry leadership is proven with over 5,000 installations of happy customers worldwide. With over 18 years of experience in designing, manufacturing & building aquatic play solutions around the world, we can accommodate any space and budget, while still providing the highest quality materials & the best play value for kids of all ages.

#### **DESIGN WITH INSPIRATION**

Vortex aquatic solutions take their cue from nature by combining the sensations of different natural water movements - flowing, misting, sprinkling, jetting, dumping - offering products with uncompromising design and unequalled aquatic play interactivity. Whether selecting Splashpad® features, Elevations™ structures, Water Journeys™, or a sustainable water management system, our innovative designs create a unique amenity for any public or commercial space. Let us help you design a destination in which families can gather. socialize, and enjoy a cross-generational play experience.

#### **BUILD WITH CONFIDENCE**

Our dedicated cross-functional teams develop Vortex solutions with distinctive design appeal. made of premium materials and innovative technologies far beyond industry standards. And above all, the reliability and ease of operation of our products, coupled with our effective customer service, have been key elements in developing a wide base of loyal customers. We believe that there can be no compromises on design, materials & craftsmanship. Our products are built for low maintenance, long troublefree usage & backed by an industry leading warranty.

#### **PLAY WITH IMAGINATION**

In the end, it's all about fun! Our interactive play features are safe, refreshing and provide hours of fun for the whole family. Our products foster team play, problem solving & using your imagination. Let us help you design aquatic play that offers fun for the young & the young at heart. Vortex aquatic play solutions keep your guests & visitors coming back for more.

# OUR CLIENTS TESTIMONIALS

- "Splashpads" have become a huge draw, not only within the neighborhoods, but across the city. So far, we are seeing about a four-fold attendance increase in each location compared to the pools."
- CURTIS HANCOCK
   PROJECT MANAGER,
   TACOMA, WASHINGTON
- "We were looking for a more relaxing water-feature for adults with small children, where supervision would not be as great an issue as it is with the deeper pools. With the zero-entry nature of the Splashpad®, we were able to address these concerns. We were also able to customize components to fit our resort's Wilderness theme and the pad will allow for redesign and future expansion in the future to keep our guests coming back."
  - BRIAN PURDY,
     BUILDING SYSTEMS DIRECTOR
     WILDERNESS RESORT
- "The kids stay busy non-stop playing on the Splashpad®. The parents love it too because they can enjoy seeing the kids when they turn their heads for a few minutes of conversation. The Vortex features have been in place for two years now and they are virtually maintenance free."
  - RONNINGEN RESEARCH & DEVELOPMENT COMPANY MICHIGAN

- "The City of Grove Splashpad® is one of the best investments made in recreational activities offered to, and enjoyed by, our community... visitors to the Splashpad® come from Grove, plus other communities and even
  - DEBBIE BOTTOROFF
     ASSISTANT CITY MANAGER,
     GROVE, OKLAHOMA

Splashpad® daily."

- **(**)
- "Our Splashpad® has reduced labor and maintenance costs and has allowed more residents to enjoy this fresh and new water-play option!"

other states. It is not unusual to have

3 or 4 busloads of children visit the

- RICHARD MCCOY
   PUBLIC WORKS DIRECTOR,
   ROBBINSDALE, MINNESOTA
- D
- "So far we have done three projects with Vortex that included both Splashpads® & Elevations™ and all have been a huge success. Not only have we been able to increase market share and room rates, but the kids love having their own play space and the dumping bucket is an exciting attraction for everyone to enjoy."
- ANDREW CASCI
   DIRECTOR OF SPORTS & RECREATION,
   SHANGRI-LA HOTELS & RESORTS







RELAXING + RECREATIONAL +
SOCIAL + MULTIGENERATIONAL
Inclusive, zero-depth gathering
spaces, filled with lively activity in
a cool, contemporary ambiance.
A way to encourage family
and community bonding.
Fits any location.

- **1.** Bamboo N°6 (VOR 7725)
- 2. Bamboo Cannon N°2 (VOR 7721)
  - **3.** Bamboo N°4 (VOR 7723)
- **4.** Smartpoint Command Center (VOR 1910)
  - 5. Bamboo Cannon N°3 (VOR 7720)



Donut Spray (VOR 306)
 Spray Cannon (VOR 201)
 Aqualien Rainforest N°2 (VOR 7300)
 Jet Stream (VOR 7512)
 Ombrello Twirl N°1 (VOR 7446)
 Flower N°6 (VOR 7558)
 Ground Geyser (VOR 301)
 Aqualien Flower N°3 (VOR 7389)





Zero-depth, high-action entertainment areas that offer a dazzling array of over 200 products — everything from classic winners to the latest breakthroughs. Promote healthy, risk-free, and dynamic quality time for the young-at-heart. Structures fit any space, from small parks to large recreational centers.



RECIRCULATION WATER QUALITY MANAGEMENT SYSTEM

Recirculating & reusing the water in your pool or Splashpad® may be the right sustainable solution for your project. Our WQMS Recirculation System filters, disinfects, and distributes the water to the play features. Flexible & modular in design, it can fit any space. Most importantly, keeps water clean & kids safe!





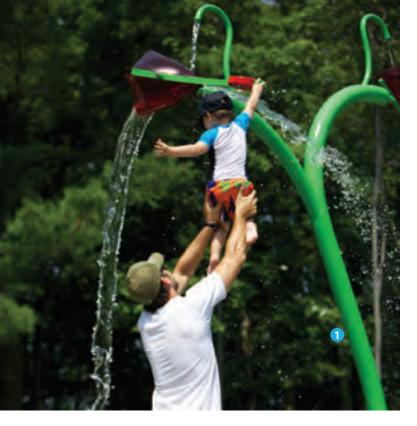
#### **PEACE OF MIND**

#### **ZERO-DEPTH AQUATIC PLAY**

Bring families together for relaxed stress-free play. Aquatic play solutions provide exciting family fun without the stress of deep water. No lifeguards required which translates into lower operating costs. Peace of mind for everyone.

<sup>1.</sup> Aqualien Rainforest N°7 (VOR 7000) 2. Aqualien N°4 (VOR 1354) 3. Aqualien Rainforest N°2 (VOR 7300)

<sup>4.</sup> Power Rain Forest N°1 (VOR 7630) 5. Power Agualien N°2 (VOR 7301) 6. Watergarden Turtle N°1 (VOR 7212)





# CREATIVITY & ENGINEERING IN EQUAL MEASURE

ULTRA LOW FLOW SOLUTIONS
WITH HIGH PLAY VALUE

The Smartpoint Command Center is an all-inone solution that combines the user-activator, system controller, water distribution and drainage system to provide an economically efficient & sustainable water management solution. Combined with innovative interactive play features — it's the perfect low cost option to replace an aging toddler pool.

- 1. Watergarden Flower N°9 (VOR 7541)
- 2. Aquadome N°1 (VOR 555)
- 3. Smartpoint Command Center (VOR 1910)
- 4. Ombrello Twirl N°1 (VOR 7446)
- 5. Watergarden Snake N° (VOR 7214)
- 6. Ombrello N°3 (VOR 7441)
- 7. Bamboo N°4 (VOR 7723)
- 8. Bamboo N°10 (VOR 7730)





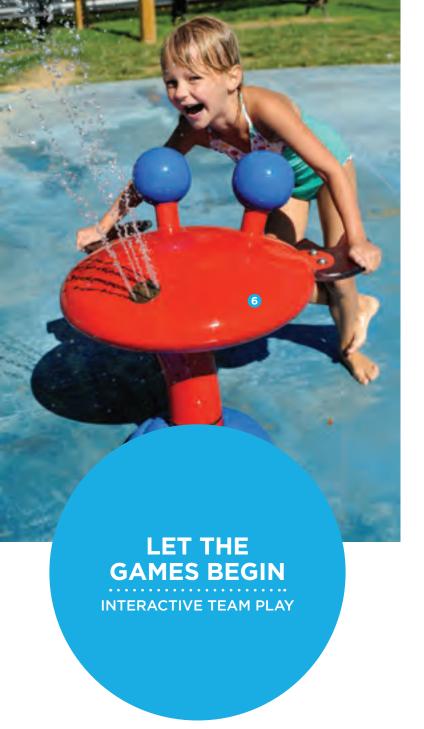


- 1. Cascades N°3 (VOR 7041)
- 2. Bollard Activator N°3 (VOR 611)
- **3.** L2 Elevations<sup>™</sup> with Super Splash N°2 (VOR 0130)
- **4.** Spider (VOR 7653)
- 5. Waterbug N°1 (VOR 7580)
- 6. Aqua Dome N°1 (VOR 555)



Combining features with different water effects creates remarkable play & sensorial experiences. Designing with the toddler, teen & family bay approach, you can create an attraction for every family member using soft mists, powerful ground sprays, gentle waterbugs, interactive spiders & high intensity super splash buckets. Something for everyone.







The status quo is never enough. Relentlessly pushing the boundaries on innovation to create the most unique interactive play features that keep kids engaged, our Funflow Actuator & Pod Sprays offer the highest play value. Just a simple step or press sends water to other features. Also, the more kids that get involved, the more water is amplified — encouraging team work & fun for all!

Watergarden Snake (VOR 7213)
 Ground Gusher (VOR 300)
 Ground Geyser (VOR 301)
 Scorpion (VOR 7652)
 Loop N°1 (VOR 7719)
 Watergarden Crab N°1 (VOR 7208)



Dynamic multi-level overhead structures and water slides. Excitement and good times for all ages. On a Splashpad® or in a pool, Elevations™ structures blend in perfectly with new or existing aquatic facilities, municipal parks, hotels, amusement parks, water parks or recreational pools. Theme & brand integration options available.

- 1. Super Splash (VOR 0128)
- 2. Bucket Trio (VOR 103)
- **3.** Lazy River N°8 (VOR 7593)
- 4. Super Splash N°2 (VOR 0130)
- 5. Spray Cannon (VOR 201)
- **6.** L3 Elevations™





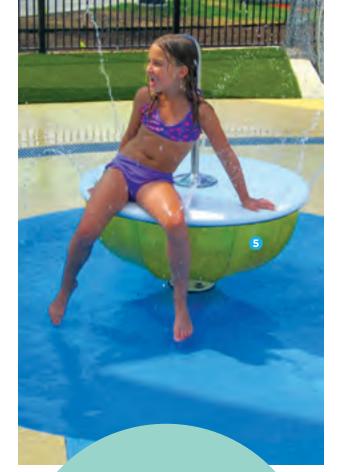


and corrosion are prevented. Find the right combination of color palettes to inspire your park, theme or brand. May even inspire the artist in you.

**1.** Waterbug N°2 (VOR 7581) **2.** Bollard Activator N°2 (VOR 7399) **3.** Loop N°1 (VOR 7719) **4.** Huddle Spray N°3 (VOR 7565) **5.** Bucket Trio (VOR 103) **6.** Rainbow N°2 (VOR 548) **7.** Flower N°8 (VOR 7560)









# WE BELIEVE IN PLAY

SPLASH + PLAY + GROW

Unstructured play allows children to learn, grow and explore the world around them; and free play through the magic of water takes it to a whole new level. Interactive play features that build gross motor skills, social & cognitive development, and collaborative team play.

Water Slide 2. Loop N°1 (VOR 7719) 3. Super Splash N°2 (VOR 0130)
 L2 Elevations™ N°2 (L2 100) 5. Ombrello Spin N°2 (VOR 7449) 6. Tricky Bells (VOR 7564)





At the forefront of inclusive play, our product & park designers create spaces that not only allow for play to be open & accessible to all ages & abilities, but at the same time we create high quality play experiences for all children to play together, side by side. Now that's inclusive.

Spray Cannon (VOR 0201)
 Spider (VOR 7653)
 Leaf N°1 (VOR 7548)
 Spray Loop (VOR 0519)
 Aqua Dome N°1 (VOR 0555)
 Flower N°5 (VOR 7557)



Inspiring products lines and the best materials are a given. More important is the extraordinary attention to detail that we put into our aquatic designs. That's because we love what we do and take pride in developing the perfect solution for each and every customer. Let your imagination soar.

- 1. Leaf N°1 (VOR 7548)
- **2.** Cattail (VOR 514)
- 3. Play Safe Drain N°1 (VOR 1001)
- 4. Nooks Seaweed (VOR 7532)
- 5. Nooks Reed (VOR 7375)
- **6.** Flower N°6 (VOR 7558)









# CAPTURE A CHILD'S IMAGINATION THEME & BRAND INTEGRATION

Creating a rich experience is integral to keeping guests on site longer and bringing them back again & again. We can bring you vision to life and take families on a journey that is engaging & inspiring. Guests will be transported to another world that reflects your unique theme



As Splashpadders cover the pod & ground sprays, the other interactive pods, features or ground sprays will begin to erupt. Simply step on or press to send water to another feature. Made of lead-free brass for maximum durability, we have over 20 unique ground spray affects that come together on your Splashpad® to keep kids jumping for joy.

## ERUPTING WITH JOY

POD SPRAYS & GROUND SPRAYS

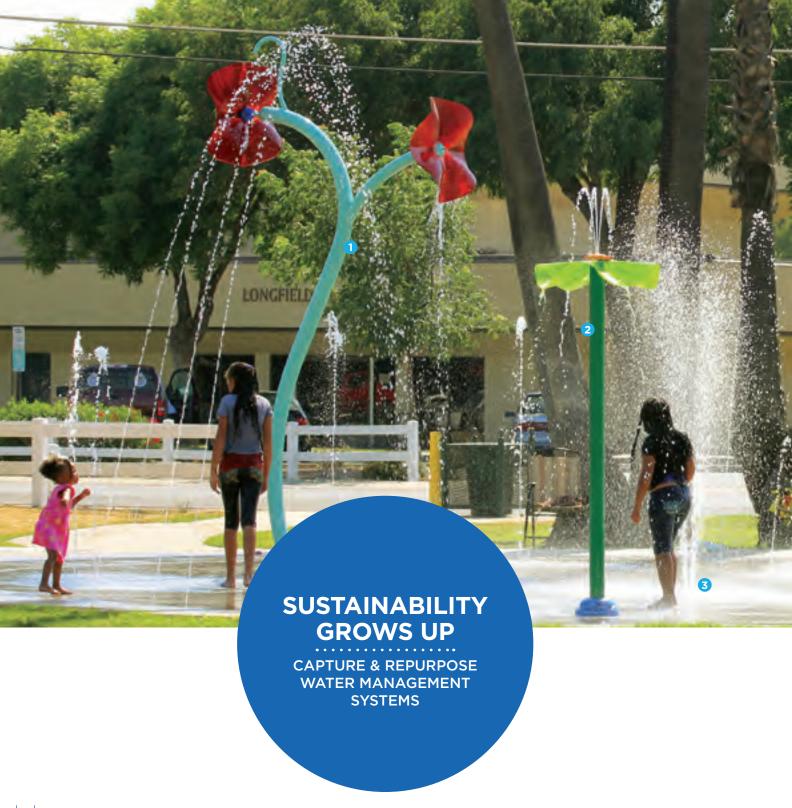








Flower N°2 (VOR 7550)
 Donut Spray (VOR 0306)
 LED Lights (VOR 7050)
 Water Tunnel N°1 (VOR 304)
 Rainbow N°1 (VOR 517)
 Team Spray N°2 (VOR 7640)
 Loop N°1 (VOR 7719)
 Flower N°6 (VOR 7558)





Our unique capture & repurpose water management systems allows you to capture water used on the Splashpad® for other purposes such as irrigating football fields and landscaping or percolating it right back into the ground. A sustainable solution that also reduces costs of sending waste water back to sewage. Smart & very grown up.

Flower N°4 (VOR 7552)
 Aqualien Flower N°2 (VOR 1331)
 Ground Geyser (VOR 301)
 Jet Stream (VOR 7512)
 Capture & Repurpose Percolation System
 Bamboo N°4 (VOR 7723)
 Flower N°1 (VOR 7549)
 Flower N°8 (VOR 7560)



1. L4 Elevations<sup>™</sup> + Tube Slide
 2. Superwave (VOR 0136)
 3. Cascades N°2 (VOR 7044)
 4. Water Slides
 5. L3 Elevations<sup>™</sup> with Superwave (VOR 0136)
 6. Watergarden Jellyfish N°1 (VOR 7215)



Indoor or outdoor, the Super Wave with Elevations™ structures, slides & cascades will bring joy & happiness to the young & the young at heart. Create innovative designs with the highest quality play products, built to last for the long-life of your waterpark, family entertainment or aquatic center. Choose happy.



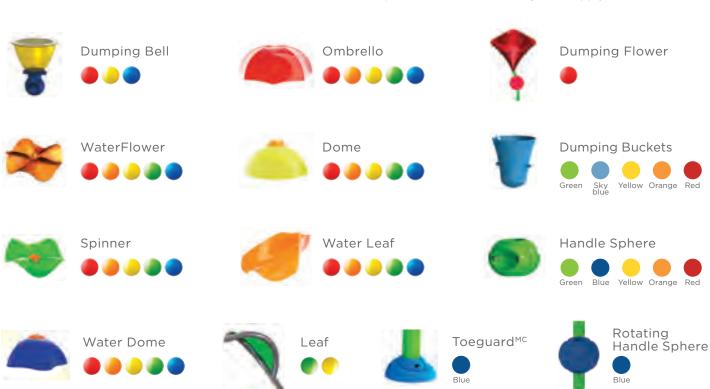
#### **COLOR CHOICES**

#### **VORTEX COLORS**

Create beautiful designs for your Splashpad® & Elevations™. Choose from many color choices for our stainless steel structures and vibrant colors for different accessories, such as the Seeflow™, handle spheres and dumping buckets. Colors have been carefully selected to provide you with a wide range of options and flexibility.

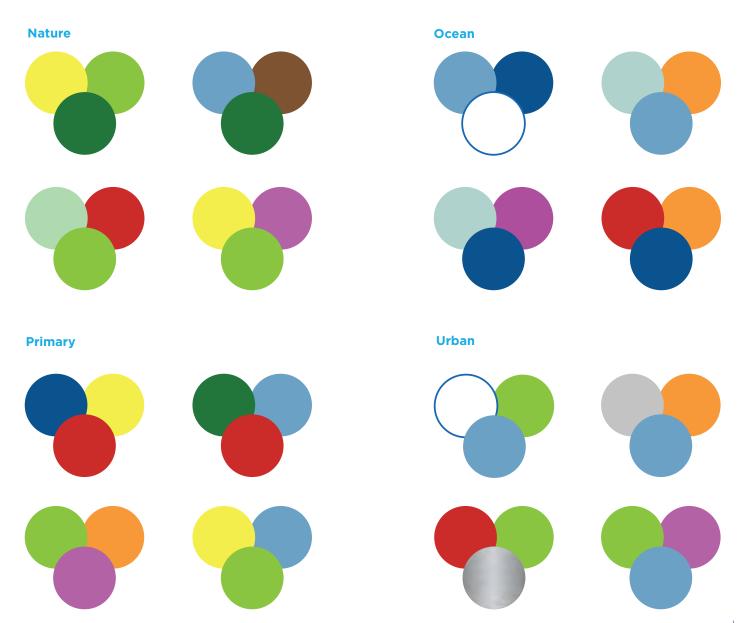


Polished stainless steel finish is available on select products. Additional charges will apply.



# COLOR CHOICES MOODS

Let your designs be inspired by our preset Color Moods: Nature, Ocean, Urban, & Primary. Colors have been grouped to provide you with effective color concepts, allowing you to create the most imaginative design for your project.



# **NEW PRODUCTS**

**WATERGARDEN** 



Snail #4 (VOR 7217)

• Pod Sprays bring

- Pod Sprays bring a unique level of interactivity
- Gentle laminated water effect for toddlers
- Rotates for added play value

31/18/27 in 79/45/68 cm

# PUSHING THE LIMITS OF INNOVATION

**EXCEPTIONAL PLAY VALUE** 

## FISH #1 (VOR 7218)

- Smooth water effect for toddlers
- Rotates for added play value

33/14/27 in 83/35/69 cm



- Crab #2 (VOR 7220) and Turtle #3 (VOR 7219)
  - Water effect makes it look like the animals are surfing
  - Low flow consumption based on water effect type

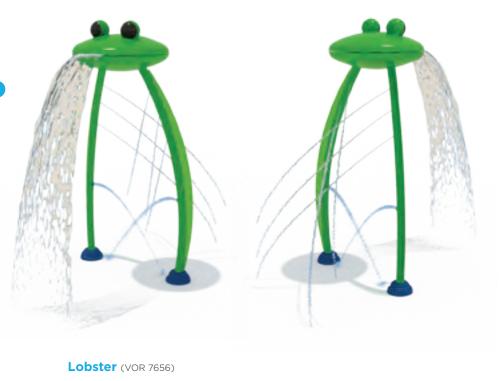
CRAB TURTLE 53/25/23 in 51/28/24 in 135/64/58 cm 129/72/62 cm





- Pod Sprays bring a unique level of interactivity
- Creates a surrounding water effect environment
- Promotes team play

111/58/40 in 282/147/102 cm



- Makes an impressing focal point on any Splashpad®
- Creates spectacular water effects • Endless game playing possibilities

116/188/167 in 295/478/424 cm



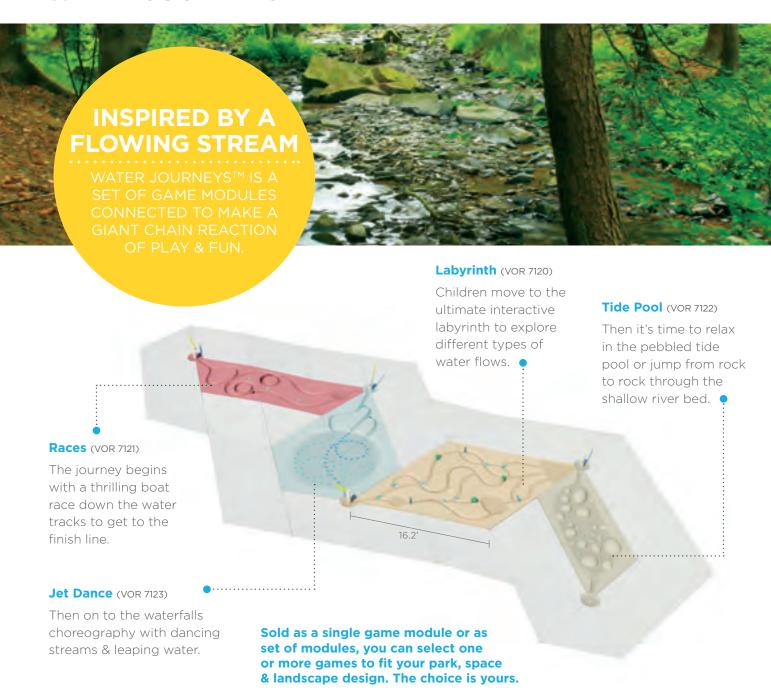


- Exciting water rain drop effect
- Encourages different types of game playing

122/37/102 in 310/94/259 cm

# **NEW PRODUCTS**

# WATER JOURNEYS™



# TRANSFORM YOUR COMMUNITY SPACE INTO A LANDMARK THROUGH INNOVATIONS BY VORTEX.

# A Place Maker

Create vibrant public places, inviting everyone to play, socialize, or just contemplate.

# **Open Play**

Many games and stories unfold, depending on how children play & what they uncover along the way.

# **Interactive Play**

Discover different effects as water encounters challenging stream beds, strainers, and water dams. Children must agination to keep the water flowing & win the race!

# Collective Play

Understand the interconnectivity of nature as your action impacts someone else's further down the stream. Work as a team to amplify water and block streams.

# **Multi-generational**

People of all ages find different opportunities for engagement throughout the Water Journey meeting place.

# **BRING KIDS TOGETHER**



# **SPRAYPOINT®**

# **URBAN & PARK OASIS - LOW-FLOW PACKAGES**



The Spraypoint® concept provides interactive and collaborative play experiences for the whole family and brings to your site the magical effect of moving water in urban spaces and park settings.

Spraypoint® utilizes light mists and small directional water streams which reduce and control water dispersion. Directional nozzles and flow controls linked with pre-set limiting angles or pre-aimed elements limit the

water dispersion. By providing dry and wet zones, you can entice summer visitors to cool off in the sprays and mists, and invite fall visitors to enjoy a dazzling visual attraction.

At the heart of a Spraypoint® is one central building block, our *Smartpoint Command Center* which is an all-in-one solution that combines the user-activator, system controller, water distribution and drainage system to provide a sustainable water management solution and a variety of sequenced water effects.

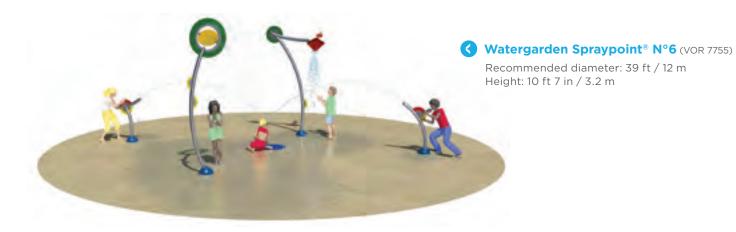
The modular, expandable Spraypoint® concept gives you unlimited design possibilities for a small area like a neighborhood park, a large urban plaza, a city park, hotels and resorts



Watergarden Spraypoint® N°3 (VOR 7752)

Recommended diameter: 39 ft / 12 m

Height: 17 ft 2 in / 5.2 m



Basic Spraypoint® N°9 (VOR 7759)

Recommended diameter: 40 ft / 12 m
Height: 10ft / 3 m





# **ELEVATIONS**<sup>TM</sup> UNIQUE MODULAR DESIGN

Vortex Elevations™ incorporates the principles of architectural design, premium materials, modular flexibility with interactive play products & waters-

lides to provide a long lasting attraction for the whole family. Our Elevations™ are based on a building-block principle with a variety of decks, deck links, and bridges that easily interconnect to allow a structural configuration that works within your design. This makes our Elevations™ easily adaptable to aquatic facilities with limited space, whether in a pool

or on a Splashpad®. Indoor or outdoor, you can optimize space by placing a Vortex Octodeck on an island in your lazy river to maximize your play space and increase the fun! Customized themes available.

### L1-100

**Ideal for:** 7-year old and under

**Max height:** 12ft / 3.7m

Flow: 125-150 gpm / 470-570 lpm

Cascades: waterways (3x),

transfer basins (3x)

Interactive: spray bar, aquadome deck geysers (2x) and periscope spray





Max height: 14ft / 4.3m

Flow: 250-300 gpm

940-1140 lpm

waterways (3x) **Cascades:** 

and transfer basins

Interactive: spray bar,

aquadome,

spray cannons (2x)

dumping bell, **Overhead:** 

spinner, water fall,

water dome, water flower (2x)

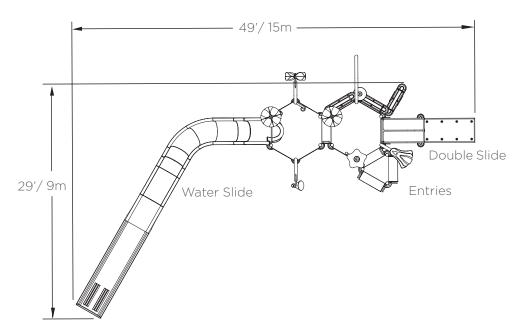
and water leaf

**Slides:** 32" double slide

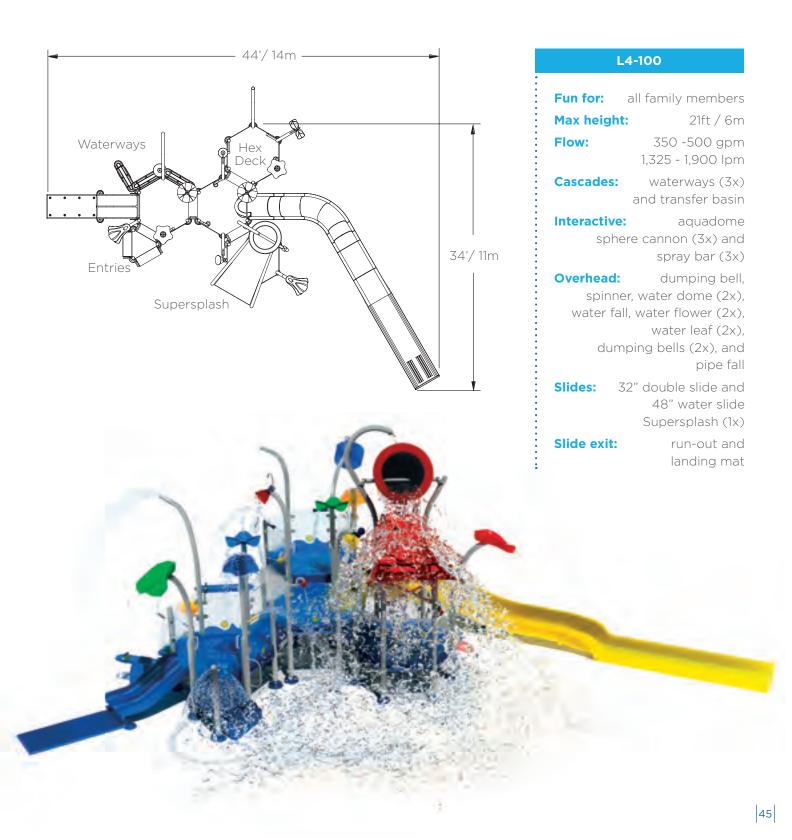
48" water slide

run-out and Slide exit:

landing mat











WATER: THE ESSENCE OF LIFE

Choosing the right Water Management Solution is fundamental to building a reliable, safe & sustainable aquatic play area. Our water management solutions are considered to be the highest quality in the industry, providing you with the best operating efficiency and, most importantly, the highest standards of water quality. Our team of water management experts will work with you to find the best sustainable water management solution that is right for your project including taking into consideration all regional & environmental regulations.

# RECIRCULATION WATER QUALITY MANAGEMENT SYSTEM (WQMS)

### What is it?

Manufactured for the highest efficiency in water recirculation, Vortex provides the highest quality water filtration & disinfection for busy aquatic play areas. Our WQMS system is a closed circuit system that recycles and disinfects the water to and from the play area through advanced water treatment technologies.

### **Features & Benefits**

- Pre-engineered, factory built & tested.
- Domepack or modular design approach for room enclosure
- Galvanized steel support for each piece
- Fits into any space
- Flexible option to add on different upgrade packages

### When to use it?

WQMS Recirculation systems are used on projects where it is important to reduce water consumption or where recirculation & disinfection are required by regulation.

# **Add-on Packages**



# **Safeguard Package**

Maximize control, alarms & pump protection with SmartTouch controller upgrade.



# **Purify Package**

UV water treatment - extra layer of protection to kill over 99% of all harmful bacteria.



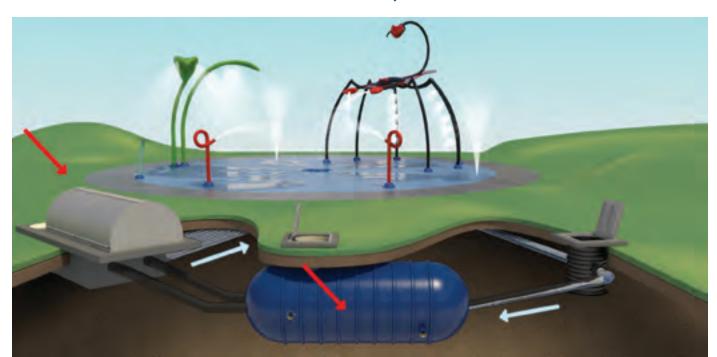
# **Energy Package**

Variable frequency driven pumps reduces power consumption.



# **Care Package**

Reduce maintenance with our debris trap & rain diverter.



# **WQMS Enclosure Options**



# Domepack Water Quality Management System (WQMS) option 1

A comprehensive system with an integrated command center, automated chemical control, fail-safe equipment protection all housed in a robust stainless steel dome enclosure with lockable aluminum access doors.



# Room Enclosure Modular Water Quality Management System (WQMS) Option 2

A modular system includes pre-engineered filter & feature loops with integrated command center and can be configured into any space for maximum flexibility.

# Water Quality Management System (WQMS) Other Components



# Debris Control System (DCS) with Rain Control System (RCS)

The DCS strains the effluent water from the Splashpad® prior to flowing into the Water Containment System which results in a cleaner reservoir and reduced maintenance. Adding the RCS will prevent rainwater entering the system and ultimately over-flowing into the sanitary wastewater system.

# **Water Containment System (WCS)**

The WCS provides underground water storage and comes complete with a lockable access hatch, access ladder, piping connections, make-up water system and check valves. The reservoir is constructed of fibre reinforced polymer with a white interior to facilitate visual inspections. This comprehensive solution will provide superior performance and last longer than concrete tanks.

# SMARTFLOW SUSTAINABLE WATER MANAGEMENT SYSTEMS

The water supply to a typical Splashpad® is drawn from a clean-water source. After use in the water features, the effluent water can be captured & reused for irrigation, replenish a body of water, or percolated to ground water. Vortex offers various cutting-edge capture & repurpose solutions to achieve your sustainability goals & allow your Splashpad® to work in harmony with the environment.

# **SMARTFLOW FLOW-THROUGH SYSTEM**

### What is it?

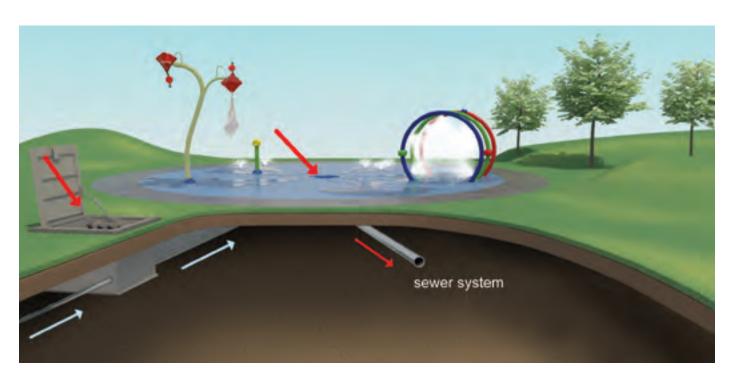
Potable water goes through the play area and then the effluent water is drained back into the municipal wastewater system.

### **Features & Benefits**

- · Low initial capital investment
- · Low maintenance costs

### When to use it?

Flow-through systems are used in areas where costs of effluent water are low, there are no regulations on water restrictions, and costs are low for sending waste water back into the local sewer system.



# SMARTFLOW CAPTURE & REPURPOSE SYSTEMS

A sustainable water management solution, Smartflow Capture & Repurpose is a great option not only for the environment, but also for your budget & long term operating costs.

- Water is used twice and ultimately returned to the natural ground water source.
- Water does not enter the sanitary system and is repurposed for other uses.
- No chemicals are required and low energy consumption.
- Low maintenance & operating costs.



How does it work?

After use on a Splashpad, Effluent water is transferred to a Effluent Water Holding Tank, then sent through the filtration & disinfection system, treated water is then transferred to the modular Water Containment System (WCS). The irrigation pumping station then draws water from the WCS at the onset of scheduled surface irrigation, the water nourishes above ground vegetation & returns to nature.

### When to use it?

Use with an existing irrigation system to irrigate sports fields, gardens or landscaping. Keep sewer costs low by not sending water back to the sanitary system.



**Below Ground Irrigation System** 

# How does it work?

After use on a Splashpad, Effluent water is transferred to a modular Water Containment System, then the irrigation pumping station draws water from the WCS at the onset of scheduled sub-surface irrigation, the water nourishes vegetation & returns to nature.

### When to use it?

Use to replenish a body of water or to irrigate landscaping such as plants & trees that do not require treated water. Keep sewer costs low by not sending water back to the sanitary system.



**Percolation System** 

# How does it work?

After use on a Splashpad®, Effluent water is transferred to a modular Water Containment System, then percolated from the WCS through the soil to rejoin the natural ground water.

# When to use it?

Use to replenish the underground aquifer even when you have no sewer connections.

\* All Capture & Repurpose Systems may qualify for LEED Credits

# SMARTFLOW COMMAND CENTERS

The Smartflow Command Centers control water flow, water pressure, spray sequences, and intervals of operation. It comprises the Smartflow Logics™ Controller, a water distribution manifold, automated valves, pressure regulation and optional backflow protection. All Command Centers are factory assembled and tested to ensure high quality installations.

# SMARTPOINT CENTRALIZED COMMAND CENTER

### What is it?

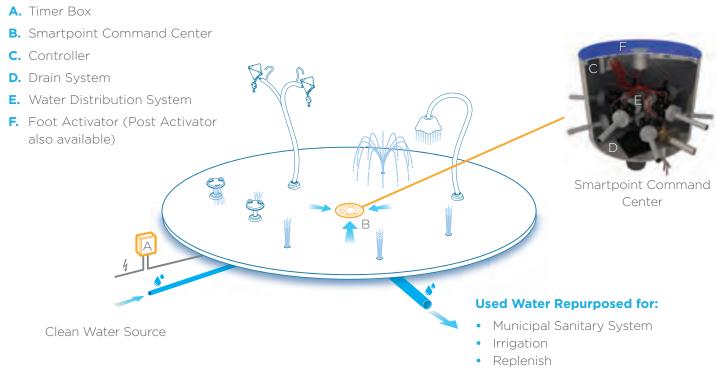
The Smartpoint Command Center is an all-in-one solution that combines the user-activator, system controller, water distribution and drainage system to provide an economically efficient water management solution.

### **Features & Benefits**

Simplified operation and reduced installation costs are the main advantages of this command center.

### When to use it?

Smartpoint Command Center can be used for flow-through, capture & repurpose or recirculation projects.



Battery Power Activated Smartpoint also available

# **Smartflow Command Center Options**



# **Equipment Vault Command Centers (EV Series)**

The EV Series Command Centers are self-enclosed systems that are ideal to keep equipment out-of-sight and close to the Splashpad®. The below-grade enclosure is reinforced with a stainless steel frame and durable non-ferrous walls providing excellent durability. The stainless steel access hatch and step-down grate provide easy access for operators.



# **Equipment Cabinet Command Centers (EC Series)**

The EC Series Command Centers are self-enclosed systems that provide operators with easy access to the system controller and valves. The stainless steel frame construction provides excellent protection against vandalism and corrosion.



# **Wall Mounted Command Centers (WM Series)**

The WM Series Command Centers are used when it is desired to have the equipment housed in a building. This preassembled system with mounting brackets provides for an easy installation.

# **Hybrid Water Management Solutions Options**

# Many hybrid Water Management Solutions also available, for example:

- Surface Irrigation with overflow to Percolation
- Recirculation System backflow to Percolation
- WQMS with Smartpoint Centralized Command Centre

Our water management specialists can work with what you currently have on site and will explore with you the many hybrid water management options available.

# SPLASHPAD® EXPANDABILITY PLANNING FOR THE FUTURE WITHIN TODAY'S BUDGET

## Flexible for workable solutions

Vortex has developed state-of-the-art technology that facilitates the expansion of your facility over time.

The Vortex Safeswap technology provides unprecedented interchangeability and expansions. Refresh the experience by adding new features to your facility to keep families coming back.

# PHASE 1

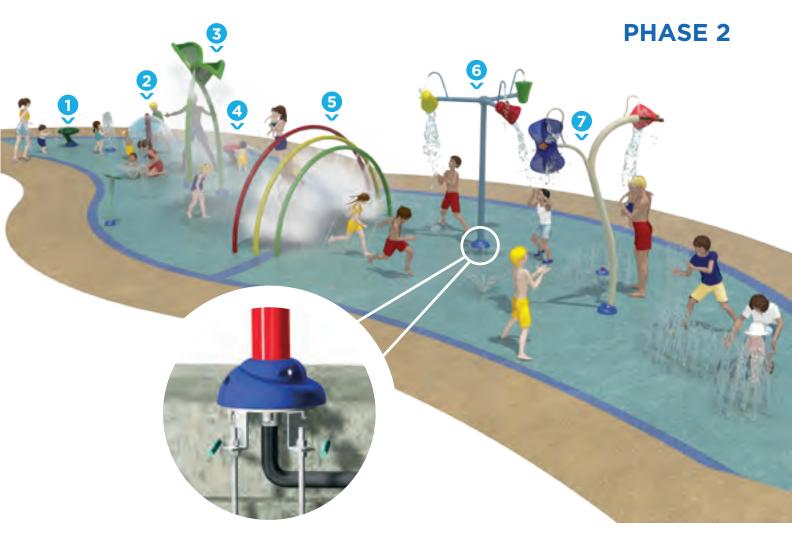
# Safeswap™ Anchoring System

The Safeswap™ anchoring system for play products offers expandability that ensures future fun is built into your current design. Interim spray caps generate a geyser water effect and cover unused anchors protecting users' feet

### **Initial Installation**

Overcome initial budget constraints and allow for future expansion by incorporating extra Safeswap<sup> $\mathrm{TM}$ </sup> anchors during the construction phase. This maximizes the Splashpad's<sup> $\mathrm{SM}$ </sup> potential as a viable attraction that can grow with demand.





Fully installed product

# **Expanded Installation**

Expanded Splashpad® with new play products added to the initial installation offers more water features and fun to a growing population.

With the Safeswap™ anchoring system you can add new features, interchange the position and relocate play products to maximize the play value of the Splashpad® throughout it's life cycle. You can even swap features from one park to another.

## **ADDED PLAY PRODUCTS**

- 1. Waterbug N°2 (VOR 7581)
- 2. Aqua Dome N°1 (VOR 0555)
- **3.** Leaf N°1 (VOR 7548)
- 4. Watergarden Turtle N°1 (VOR 7212)
- **5.** Rainbow N°2 (VOR 0538)
- 6. Three Bells N°1 (VOR 7372)
- 7. Watergarden Flower N°3 (VOR 7551)

# DREAM DESIGN AWARDS

# WINNING HEARTS AND HONORS



- + JEFFERSON, MCKINLEY AND SOUTH PARK
- + OTHELLO COMMUNITY POOL



- **+ CUMMING AQUATIC CENTER**
- + GRAND PRAIRIE AQUATICS AND MULTIPLEX
- + SKIATOOK CENTRAL PARK SPLASHPAD®
- + STEPHEN SORENSEN PARK



- + KIDS LOVE RECREATION SPLASHPAD®
- + CRYSTAL BEACH AQUATIC CENTER
- + CITRUS COMMUNITY PARK SPLASHPAD®



- + THE RAY AND JOAN KROC CORPS COMMUNITY CENTER
- + NACPRO AWARD BLUE HERON BAY



- + BENTLEY PARK SPLASHPAD®
- + KROC CENTER
- + MACDONALD ISLAND PARK



Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices
Angled Twister	VOR 0535	51/35/14 in	10-15 PSI	5-10 GPM	2-7 GPM	VCP
Teen Bay		130/89/36 cm	0.7-1 BAR	19-38 LPM	8-26 LPM	
Aqua Dome N°1	VOR 0555	45/14/14 in	5-10 PSI	10-18 GPM	_	VCP
Toddler Bay		115/36/36 cm	0.3-0.7 BAR	38-68 LPM		
Aqua Dome N°2	VOR 7530	72/14/14 in	5-10 PSI	10-18 GPM	_	VCP
Family Bay		183/36/36 cm	0.3-0.7 BAR	38-68 LPM		
Aqualien N°1	VOR 7568	114/76/64 in	4-5 PSI	10-25 GPM	<del>-</del>	VCP
Family Bay		290/193/163 cm	0.3-0.3 BAR	38-95 LPM		
Aqualien N°2	VOR 7569	114/76/64 in	4-5 PSI	10-25 GPM	_	VCP
Family Bay		290/193/163 cm	0.3-0.3 BAR	38-95 LPM		
Aqualien N°3	VOR 7570	115/30/64 in	4-5 PSI	10-25 GPM	_	VCP
Family Bay		293/77/163 cm	0.3-0.3 BAR	38-95 LPM		
Aqualien N°4	VOR 1354	155/30/106 in	5-10 PSI	15-30 GPM	_	VCP
Family Bay		394/77/270 cm	0.3-0.7 BAR	57-114 LPM		
Aqualien N°5	VOR 1356	155/14/105 in	5-10 PSI	5-10 GPM	_	VCP
Family Bay		394/36/267 cm	0.3-0.7 BAR	19-38 LPM		
Aqualien N°6	VOR 1353	139/30/109 in	5-10 PSI	15-30 GPM	_	VCP
Family Bay		353/77/277 cm	0.3-0.7 BAR	57-114 LPM		
Aqualien N°7	VOR 1352	139/30/116 in	5-10 PSI	20-50 GPM	_	VCP
Family Bay		353/77/295 cm	0.3-0.7 BAR	76-189 LPM		
Aqualien N°8	VOR 1355	155/30/112 in	5-10 PSI	20-50 GPM	_	VCP
Family Bay		394/77/285 cm	0.3-0.7 BAR	76-189 LPM		
Aqualien Flower N°1	VOR 7388	98/30/30 in	5-7 PSI	5-10 GPM	_	VCP
Toddler Bay		249/76/76 cm	0.3-0.7 BAR	19-38 LPM		
Aqualien Flower N°2	VOR 1331	86/30/30 in	5-7 PSI	1-3 GPM	_	VCP
Family Bay		219/77/77 cm	0.3-0.5 BAR	4-11 LPM		
Aqualien Flower N°3	VOR 7389	44/20/20 in	3-4 PSI	1-3 GPM	_	VCP
Toddler Bay		112/51/51 cm	0.2-0.3 BAR	4-11 LPM		
Aqualien Power Flower N°1	VOR 7631	86/30/30 in	5-10 PSI	10-20 GPM	_	VCP
Teen Bay		219/77/77 cm	0.3-0.7 BAR	38-76 LPM		
Aqualien Power Spinner	VOR 7620	123/30/59 in	5-10 PSI	15-20 GPM	_	VCP
Teen Bay		313/77/150 cm	0.3-0.7 BAR	57-76 LPM		
	···•·······	····•			······································	

	Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices
1	Aqualien Rainforest N°1	VOR 7300.0000	115/146/167 in	5-7 PSI	45-95 GPM	_	VCP
1)	Family Bay		293/371/424 cm	0.3-0.7 BAR	170-360 LPM		
	Aqualien Rainforest N°2	VOR 7300.0001	115/154/174 in	5-7 PSI	45-95 GPM	_	VCP
])	Family Bay		293/391/442 cm	0.3-0.7 BAR	170-360 LPM		
1	Aqualien Rainforest N°3	VOR 7300.0002	114/99/79 in	5-7 PSI	20-45 GPM	_	VCP
	Family Bay		290/251/199 cm	0.3-0.7 BAR	76-132 LPM		
	Aqualien Rainforest N°4	VOR 7300.0003	114/76/99 in	4-6 PSI	22-48 GPM	<del></del>	VCP
	Family Bay		290/193/251 cm	0.3-0.4 BAR	83-182 LPM		
	Aqualien Rainforest N°5	VOR 7381	98/72/75 in	5-7 PSI	15-30 GPM	<del>_</del>	VCP
	Family Bay		249/183/191 cm	0.3-0.5 BAR	57-114 LPM		
	Aqualien Rainforest N°6	VOR 7360	86/67/78 in	5-7 PSI	3-9 GPM	<del></del>	VCP
	Family Bay		219/171/199 cm	0.3-0.5 BAR	11-34 LPM		
	Aqualien Rainforest N°7	VOR 7000	44/52/57 in	3-4 PSI	3-9 GPM	<del>_</del>	VCP
	Toddler Bay		112/132/145 cm	0.21-0.28 BAR	11-34 LPM		
	Aqualien Spinner N°1	VOR 1332	123/30/59 in	6-10 PSI	15-20 GPM	_	VCP
	Family Bay		312/76/150 cm	0.4-0.7 BAR	57-76 LPM		
	Arch	VOR 0515	87/14/74 in	10-25 PSI	18-27 GPM	9-18 GPM	VCP
	Family Bay		221/36/188 cm	0.7-1.7 BAR	68-102 LPM	34-68 LPM	
	Bamboo N°4	VOR 7723	127/70/15 in	5-10 PSI	3 GPM	_	VCP
	Teen Bay		323/178/38 cm	0.3-0.7 BAR	11 LPM		
	Bamboo N°5	VOR 7724	113/11/34 in	5-10 PSI	5 GPM	_	VCP
	Teen Bay		287/27/86 cm	0.3-0.7 BAR	19 LPM		
	Bamboo N°6	VOR 7725	206/12/83 in	5-10 PSI	2 GPM	_	VCP
	Family Bay		523/30/210 cm	0.3-0.7 BAR	7.5 LPM		
	Bamboo N°7	VOR 7726	121/11/36 in	5-10 PSI	4 GPM	_	VCP
	Family Bay		307/28/91 cm	0.3-0.7 BAR	75 LPM		
	Bamboo N°8	VOR 7727	126/11/39 in	5-10 PSI	25-37 GPM	16.9 GPM	VCP
	Family Bay		320/27/100 cm	0.3-0.7 BAR	95-140 LPM	60.5 LPM	
	Bamboo N°9	VOR 7728	110/11/35 in	5-10 PSI	2 GPM	_	VCP
	Teen Bay		279/27/90 cm	0.3-0.7 BAR	7.5 LPM		
	Bamboo N°10	VOR 7730	121/11/94 in	5-10 PSI	10 GPM	_	VCP
	Family Bay		307/27/240 cm	0.3-0.7 BAR	38 LPM	<b>.</b>	

Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices
Bamboo Cannon N°1	VOR 7722	51/28/28 in	5-10 PSI	5-10 GPM	3 GPM	VCP
Teen Bay		130/70/70 cm	0.3-0.7 BAR	19-38 LPM	11 LPM	
Bamboo Cannon N°2	VOR 7721	51/28/31 in	5-10 PSI	5-10 GPM	3 GPM	VCP
Teen Bay		130/70/80 cm	0.3-1 BAR	19-38 LPM	11 LPM	
Bamboo Cannon N°3	VOR 7720	51/28/31 in	5-10 PS	5-10 GPM	3 GPM	VCP
Teen Bay		130/70/80 cm	0.3-1 BAR	19-38 LPM	11 LPM	
Boat Mast	VOR 7573	133/26/92 in	10-25 PSI	5-10 GPM	_	CAS
Family Bay		338/67/234 cm	0.3-1.7 BAR	19-38 LPM		
Bollard Activator N°2	VOR 7399	40/13/13 in	0-0 PSI	0-0 GPM	_	VCP
		102/33/33 cm	0-0 BAR	0-0 LPM		
Bollard Activator N°3	VOR 0611	40/13/13 in	0-0 PSI	0-0 GPM	_	VCP
		102/33/33 cm	0-0 BAR	0-0 LPM		
Bucket Brigade	VOR 7332	219/111/142 in	20-30 PSI	50-60 GPM	<del>-</del>	CAS
Family Bay		556/282/361 cm	1.4-2.1 BAR	189-227 LPM		
Bucket Trio	VOR 0103	129/77/87 in	5-10 PSI	9-15 GPM	_	VCP
Family Bay		328/196/221 cm	0.3-0.7 BAR	34-57 LPM		
Bullfrog	VOR 0524	78/59/143 in	10-25 PSI	22-33 GPM	11-22 GPM	CAS
amily Bay		199/150/363 cm	0.7-1.7 BAR	83-125 LPM	42-83 LPM	
Cactus	VOR 7390	124/14/37 in	10-25 PSI	24-36 GPM	12-24 GPM	CAS
Family Bay		315/36/94 cm	0.7-1.7 BAR	91-136 LPM	45-91 LPM	
Cascades 1	VOR 7042	35/91/118 in	5-10 PSI	10-30 GPM	_	VC
Toddler Bay		89/231/300 cm	0.34-0.68 BAR	38-113 LPM		
Cascades 2	VOR 7044	103/88/89 in	10-20 PSI	30-40 GPM	_	VC
Toddler Bay		262/310/481 cm	0.7-1.4 BAR	114-152 LPM		
Cascades 3	VOR 7041	103/122/189 in	10-20 PSI	30-40 GPM	_	VC
Toddler Bay		262/310/481 cm	0.7-1.4 BAR	114-152 LPM		
Cattail	VOR 0514	125/11/33 in	10-25 PSI	20-30 GPM	_	CAS
Family Bay		318/28/84 cm	0.7-1.7 BAR	76-114 LPM		
Chipmunk Cannon	VOR 0206	44/14/15 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
Teen Bay		112/36/39 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	
Crossing Gate Activator	VOR 0602	77/12/23 in	10-25 PSI	8-12 GPM	4-8 GPM	CAS
		196/28/58 cm	0.7-1.7 BAR	30-45 LPM	15-30 LPM	

Cylinder Spray         VOR 0307         Ø180 in         S-10 PSI         35-50 GPM         16-32 GPM         −           Family Bay         Ø457 cm         0.3-0.7 BAR         132-189 LPM         61-121 LPM         −           Directional Water Jet         VOR 0305         −/36/144 in         5-10 PSI         3-5 GPM         2-3 GPM         −           Family Bay         −/92/366 cm         0.3-0.7 BAR         11-19 LPM         8-12 LPM         −           Diver Cannon         VOR 0214         50/14/24 in         10-15 PSI         5-10 GPM         3-5 GPM         CAS           Teen Bay         127/36/61 cm         0.7-1 BAR         19-38 LPM         11-19 LPM         −           Domut Spray         VOR 0306         Ø216 in         5-10 PSI         35-50 GPM         16-32 GPM         −           Family Bay         VOR 0109         147/77/769 in         10-15 PSI         5-10 GPM         −         CAS           Family Bay         373/43/175 c         0.7-1 BAR         19-38 LPM         11-19 LPM         CAS           Fire Hydrant         VOR 0505         45/23/20 in         10-15 PSI         5-10 GPM         3-5 GPM         CAS           Fire Hydrant Activator         VOR 0601         42/15/15 in         10-25 PSI		Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices
Directional Water Jet   VOR 0305		Cylinder Spray	VOR 0307	Ø180 in	5-10 PSI	35-50 GPM	16-32 GPM	_
Family Bay	1111	Family Bay		Ø457 cm	0.3-0.7 BAR	132-189 LPM	61-121 LPM	
Diver Cannon   VOR 0214   50/14/24 in   10-15 PSI   5-10 GPM   3-5 GPM   CAS		Directional Water Jet	VOR 0305	-/36/144 in	5-10 PSI	3-5 GPM	2-3 GPM	_
Teen Bay 127/36/61 cm 0.7-1 BAR 19-38 LPM 11-19 LPM 10-15 proved 16-32 GPM	1	Family Bay		-/92/366 cm	0.3-0.7 BAR	11-19 LPM	8-12 LPM	
Donut Spray         VOR 0306         Ø216 in         5-10 PSI         35-50 GPM         16-32 GPM         −           Family Bay         Ø549 cm         0.3-0.7 BAR         132-189 LPM         61-121 LPM         −           Dumping Pelican         VOR 0109         147/17/69 in         10-15 PSI         5-10 GPM         −         CAS           Family Bay         373/43/175 c         0.7-1 BAR         19-38 LPM         −         CAS           Elephant Cannon         VOR 0200         45/23/20 in         10-15 PSI         5-10 GPM         3-5 GPM         CAS           Teen Bay         114/59/51 cm         0.7-1 BAR         19-38 LPM         11-19 LPM         CAS           Fire Hydrant         VOR 0505         43/15/15 in         10-25 PSI         10-15 GPM         5-10 GPM         CAS           Family Bay         10/738/38 cm         0.7-1.7 BAR         30-57 LPM         15-30 LPM         CAS           Firefighter Cannon         VOR 0601         42/15/15 in         10-25 PSI         8-12 GPM         4-8 GPM         CAS           Firefighter Cannon         VOR 0213         50/14/24 in         10-15 PSI         5-10 GPM         3-5 GPM         CAS           Firefighter Cannon         VOR 7383         135/89/93 in	å	Diver Cannon	VOR 0214	50/14/24 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
Family Bay	_I	Teen Bay		127/36/61 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	
Dumping Pelican         VOR 0109         147/17/69 in         10-15 PSI         5-10 GPM         —         CAS           Family Bay         373/43/175 c         0.7-1 BAR         19-38 LPM         —         CAS           Elephant Cannon         VOR 0200         45/23/20 in         10-15 PSI         5-10 GPM         3-5 GPM         CAS           Teen Bay         114/59/51 cm         0.7-1 BAR         19-38 LPM         11-19 LPM         —           Fire Hydrant         VOR 0505         43/15/15 in         10-25 PSI         10-15 GPM         5-10 GPM         CAS           Family Bay         110/38/38 cm         0.7-1.7 BAR         30-57 LPM         15-30 LPM         —           Fire Hydrant Activator         VOR 0601         42/15/15 in         10-25 PSI         8-12 GPM         4-8 GPM         CAS           Firefighter Cannon         VOR 0601         42/15/15 in         10-25 PSI         8-12 GPM         4-8 GPM         CAS           Firefighter Cannon         VOR 0213         50/14/24 in         10-15 PSI         5-10 GPM         3-5 GPM         CAS           Teen Bay         127/36/61 cm         0.7-1 BAR         19-38 LPM         11-19 LPM         VCP           Family Bay         343/226/237 cm         0.3-0.7 BAR	200	Donut Spray	VOR 0306	Ø216 in	5-10 PSI	35-50 GPM	16-32 GPM	_
Family Bay   373/43/175 c   0.7-1 BAR   19-38 LPM	11/10/1	Family Bay		Ø549 cm	0.3-0.7 BAR	132-189 LPM	61-121 LPM	
Elephant Cannon VOR 0200 45/23/20 in 10-15 PSI 5-10 GPM 3-5 GPM CAS Teen Bay 114/59/51 cm 0.7-1 BAR 19-38 LPM 11-19 LPM   Fire Hydrant VOR 0505 43/15/15 in 10-25 PSI 10-15 GPM 5-10 GPM CAS Family Bay 110/38/38 cm 0.7-1.7 BAR 30-57 LPM 15-30 LPM   Fire Hydrant Activator VOR 0601 42/15/15 in 10-25 PSI 8-12 GPM 4-8 GPM CAS 107/38/38 cm 0.7-1.7 BAR 30-45 LPM 15-30 LPM   Firefighter Cannon VOR 0213 50/14/24 in 10-15 PSI 5-10 GPM 3-5 GPM CAS 127/36/61 cm 0.7-1 BAR 19-38 LPM 11-19 LPM   Five Bells VOR 7383 135/89/93 in 5-10 PSI 15-25 GPM − VCP Family Bay 343/226/237 cm 0.3-0.7 BAR 57-95 LPM   Flower VOR 0564 140/75/74 in 10-15 PSI 20-30 GPM − CAS 136/191/188 cm 0.7-1 BAR 76-114 LPM   Flower N°1 VOR 7549 133/28/65 in 5-10 PSI 5-25 GPM − VCP Family Bay 338/72/166 cm 0.3-0.7 BAR 19-95 LPM   Flower N°2 VOR 7550 135/30/107 in 5-10 PSI 15-30 GPM − VCP Family Bay 343/76/272 cm 0.3-0.7 BAR 57-114 LPM   Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM − VCP Family Bay 388/76/218 cm 0.3-0.7 BAR 57-114 LPM   Flower N°3 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM − VCP Family Bay 389/76/218 cm 0.3-0.7 BAR 26-68 LPM   Flower N°4 VOR 7555 154/30/79 in 7-10 PSI 7-18 GPM − VCP Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM   Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM − VCP Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM   Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM − VCP	4	Dumping Pelican	VOR 0109	147/17/69 in	10-15 PSI	5-10 GPM	_	CAS
Teen Bay         114/59/51 cm         0.7-1 BAR         19-38 LPM         11-19 LPM           Fire Hydrant         VOR 0505         43/15/15 in         10-25 PSI         10-15 GPM         5-10 GPM         CAS           Family Bay         110/38/38 cm         0.7-1.7 BAR         30-57 LPM         15-30 LPM         CAS           Fire Hydrant Activator         VOR 0601         42/15/15 in         10-25 PSI         8-12 GPM         4-8 GPM         CAS           Firefighter Cannon         VOR 0213         50/14/24 in         10-15 PSI         5-10 GPM         3-5 GPM         CAS           Teen Bay         127/36/61 cm         0.7-1 BAR         19-38 LPM         11-19 LPM         CAS           Five Bells         VOR 7383         135/89/93 in         5-10 PSI         15-25 GPM         —         VCP           Family Bay         343/226/237 cm         0.3-0.7 BAR         57-95 LPM         —         VCP           Flower         VOR 0564         140/75/74 in         10-15 PSI         20-30 GPM         —         CAS           Family Bay         356/191/188 cm         0.7-1 BAR         76-114 LPM         —         VCP           Family Bay         338/72/166 cm         0.3-0.7 BAR         57-114 LPM         —         VCP		Family Bay		373/43/175 c	0.7-1 BAR	19-38 LPM		<u>.</u>
Fire Hydrant VOR 0505 43/15/15 in 10-25 PSI 10-15 GPM 5-10 GPM CAS Family Bay 110/38/38 cm 0.7-1.7 BAR 30-57 LPM 15-30 LPM 15-30 LPM 15-30 LPM 10-738/38 cm 0.7-1.7 BAR 30-45 LPM 15-30 LPM 15-25 GPM 15-30 GP	*	Elephant Cannon	VOR 0200	45/23/20 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
Family Bay Fire Hydrant Activator VOR 0601 42/15/15 in 10-25 PSI 8-12 GPM 4-8 GPM CAS  107/38/38 cm 0.7-1.7 BAR 30-45 LPM 15-30 LPM Fire fighter Cannon VOR 0213 50/14/24 in 10-15 PSI 5-10 GPM 3-5 GPM CAS  Teen Bay 127/36/61 cm 0.7-1 BAR 19-38 LPM 11-19 LPM Five Bells VOR 7383 135/89/93 in 5-10 PSI 15-25 GPM - VCP Family Bay 343/226/237 cm 0.3-0.7 BAR 57-95 LPM Flower VOR 0564 140/75/74 in 10-15 PSI 20-30 GPM - CAS  Family Bay 356/191/188 cm 0.7-1 BAR 76-114 LPM Flower N°1 VOR 7549 133/28/65 in 5-10 PSI 5-25 GPM - VCP Family Bay 338/72/166 cm 0.3-0.7 BAR 19-95 LPM Flower N°2 VOR 7550 135/30/107 in 5-10 PSI 15-30 GPM - VCP Family Bay 343/76/272 cm 0.3-0.7 BAR 57-114 LPM Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM - VCP Family Bay 389/76/218 cm 0.3-0.7 BAR 57-114 LPM Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM - VCP Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM Flower N°5 VCP Flower N°5		Teen Bay		114/59/51 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	
Fire Hydrant Activator VOR 0601 42/15/15 in 10-25 PSI 8-12 GPM 4-8 GPM CAS 107/38/38 cm 0.7-1.7 BAR 30-45 LPM 15-30 LPM   Firefighter Cannon VOR 0213 50/14/24 in 10-15 PSI 5-10 GPM 3-5 GPM CAS 127/36/61 cm 0.7-1 BAR 19-38 LPM 11-19 LPM   Five Bells VOR 7383 135/89/93 in 5-10 PSI 15-25 GPM - VCP   Family Bay 343/226/237 cm 0.3-0.7 BAR 57-95 LPM   Flower VOR 0564 140/75/74 in 10-15 PSI 20-30 GPM - CAS   Family Bay 356/191/188 cm 0.7-1 BAR 76-114 LPM   Flower N°1 VOR 7549 133/28/65 in 5-10 PSI 5-25 GPM - VCP   Family Bay 338/72/166 cm 0.3-0.7 BAR 19-95 LPM   Flower N°2 VOR 7550 135/30/107 in 5-10 PSI 15-30 GPM - VCP   Family Bay 343/76/272 cm 0.3-0.7 BAR 57-114 LPM   Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM - VCP   Family Bay 389/76/218 cm 0.3-0.7 BAR 57-114 LPM   Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM - VCP   Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM   Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM - VCP   Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM   Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM - VCP	0.0	Fire Hydrant	VOR 0505	43/15/15 in	10-25 PSI	10-15 GPM	5-10 GPM	CAS
Firefighter Cannon VOR 0213 50/14/24 in 10-15 PSI 5-10 GPM 3-5 GPM CAS Teen Bay 127/36/61 cm 0.7-1 BAR 19-38 LPM 11-19 LPM Five Bells VOR 7383 135/89/93 in 5-10 PSI 15-25 GPM - VCP Family Bay 343/226/237 cm 0.3-0.7 BAR 57-95 LPM Flower VOR 0564 140/75/74 in 10-15 PSI 20-30 GPM - CAS Family Bay 356/191/188 cm 0.7-1 BAR 76-114 LPM Flower N°1 VOR 7549 133/28/65 in 5-10 PSI 5-25 GPM - VCP Family Bay 338/72/166 cm 0.3-0.7 BAR 19-95 LPM Flower N°2 VOR 7550 135/30/107 in 5-10 PSI 15-30 GPM - VCP Family Bay 343/76/272 cm 0.3-0.7 BAR 57-114 LPM Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM - VCP Family Bay 389/76/218 cm 0.3-0.7 BAR 57-114 LPM Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM - VCP Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM - VCP		Family Bay		110/38/38 cm	0.7-1.7 BAR	30-57 LPM	15-30 LPM	
Firefighter Cannon VOR 0213 50/14/24 in 10-15 PSI 5-10 GPM 3-5 GPM CAS Teen Bay 127/36/61 cm 0.7-1 BAR 19-38 LPM 11-19 LPM  Five Bells VOR 7383 135/89/93 in 5-10 PSI 15-25 GPM — VCP  Family Bay 343/226/237 cm 0.3-0.7 BAR 57-95 LPM  Flower VOR 0564 140/75/74 in 10-15 PSI 20-30 GPM — CAS  Family Bay 356/191/188 cm 0.7-1 BAR 76-114 LPM  Flower N°1 VOR 7549 133/28/65 in 5-10 PSI 5-25 GPM — VCP  Family Bay 338/72/166 cm 0.3-0.7 BAR 19-95 LPM  Flower N°2 VOR 7550 135/30/107 in 5-10 PSI 15-30 GPM — VCP  Family Bay 343/76/272 cm 0.3-0.7 BAR 57-114 LPM  Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM — VCP  Family Bay 389/76/218 cm 0.3-0.7 BAR 57-114 LPM  Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM — VCP  Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM  Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM — VCP	4	Fire Hydrant Activator	VOR 0601	42/15/15 in	10-25 PSI	8-12 GPM	4-8 GPM	CAS
Teen Bay 127/36/61 cm 0.7-1 BAR 19-38 LPM 11-19 LPM  Five Bells VOR 7383 135/89/93 in 5-10 PSI 15-25 GPM − VCP  Family Bay 343/226/237 cm 0.3-0.7 BAR 57-95 LPM  Flower VOR 0564 140/75/74 in 10-15 PSI 20-30 GPM − CAS  Family Bay 356/191/188 cm 0.7-1 BAR 76-114 LPM  Flower N°1 VOR 7549 133/28/65 in 5-10 PSI 5-25 GPM − VCP  Family Bay 338/72/166 cm 0.3-0.7 BAR 19-95 LPM  Flower N°2 VOR 7550 135/30/107 in 5-10 PSI 15-30 GPM − VCP  Family Bay 343/76/272 cm 0.3-0.7 BAR 57-114 LPM  Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM − VCP  Family Bay 389/76/218 cm 0.3-0.7 BAR 57-114 LPM  Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM − VCP  Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM  Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM − VCP				107/38/38 cm	0.7-1.7 BAR	30-45 LPM	15-30 LPM	
Five Bells VOR 7383 135/89/93 in 5-10 PSI 15-25 GPM — VCP Family Bay 343/226/237 cm 0.3-0.7 BAR 57-95 LPM  Flower VOR 0564 140/75/74 in 10-15 PSI 20-30 GPM — CAS Family Bay 356/191/188 cm 0.7-1 BAR 76-114 LPM  Flower N°1 VOR 7549 133/28/65 in 5-10 PSI 5-25 GPM — VCP Family Bay 338/72/166 cm 0.3-0.7 BAR 19-95 LPM  Flower N°2 VOR 7550 135/30/107 in 5-10 PSI 15-30 GPM — VCP Family Bay 343/76/272 cm 0.3-0.7 BAR 57-114 LPM  Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM — VCP Family Bay 389/76/218 cm 0.3-0.7 BAR 57-114 LPM  Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM — VCP Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM  Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM — VCP	<b>6</b>	Firefighter Cannon	VOR 0213	50/14/24 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
Family Bay    Sada   Sa	_1	Teen Bay		127/36/61 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	
Flower VOR 0564 140/75/74 in 10-15 PSI 20-30 GPM — CAS Family Bay 356/191/188 cm 0.7-1 BAR 76-114 LPM  Flower N°1 VOR 7549 133/28/65 in 5-10 PSI 5-25 GPM — VCP Family Bay 338/72/166 cm 0.3-0.7 BAR 19-95 LPM  Flower N°2 VOR 7550 135/30/107 in 5-10 PSI 15-30 GPM — VCP Family Bay 343/76/272 cm 0.3-0.7 BAR 57-114 LPM  Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM — VCP Family Bay 389/76/218 cm 0.3-0.7 BAR 57-114 LPM  Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM — VCP Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM  Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM — VCP	344	Five Bells	VOR 7383	135/89/93 in	5-10 PSI	15-25 GPM	_	VCP
Family Bay  Flower N°1  Flower N°1  VOR 7549  133/28/65 in  5-10 PSI  5-25 GPM  VCP  Family Bay  338/72/166 cm  0.3-0.7 BAR  19-95 LPM  Flower N°2  VOR 7550  135/30/107 in  5-10 PSI  15-30 GPM  VCP  Family Bay  76-114 LPM  VCP  Family Bay  76-116 Cm  76-114 LPM  VCP  VCP  Family Bay  76-116 Cm  76-114 LPM  VCP  VCP  Family Bay  76-116 Cm  76-116 Cm  76-116 Cm  76-116 LPM  VCP  VCP  Family Bay  76-116 Cm  76-116 Cm  76-116 LPM  VCP  VCP  Family Bay  76-116 Cm  76-116 Cm  76-116 LPM  VCP  VCP  Family Bay  76-116 Cm  76-116 Cm  76-116 LPM  VCP		Family Bay		343/226/237 cm	0.3-0.7 BAR	57-95 LPM		
Flower N°1 VOR 7549 133/28/65 in 5-10 PSI 5-25 GPM — VCP Family Bay 338/72/166 cm 0.3-0.7 BAR 19-95 LPM  Flower N°2 VOR 7550 135/30/107 in 5-10 PSI 15-30 GPM — VCP Family Bay 343/76/272 cm 0.3-0.7 BAR 57-114 LPM  Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM — VCP Family Bay 389/76/218 cm 0.3-0.7 BAR 57-114 LPM  Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM — VCP Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM  Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM — VCP	7	Flower	VOR 0564	140/75/74 in	10-15 PSI	20-30 GPM	_	CAS
Family Bay 338/72/166 cm 0.3 - 0.7 BAR 19 - 95 LPM  Flower N°2 VOR 7550 135/30/107 in 5 - 10 PSI 15 - 30 GPM - VCP  Family Bay 343/76/272 cm 0.3 - 0.7 BAR 57 - 114 LPM  Flower N°3 VOR 7551 153/30/80 in 5 - 10 PSI 15 - 30 GPM - VCP  Family Bay 389/76/218 cm 0.3 - 0.7 BAR 57 - 114 LPM  Flower N°4 VOR 7552 154/30/79 in 7 - 10 PSI 7 - 18 GPM - VCP  Family Bay 389/76/201 cm 0.5 - 0.7 BAR 26 - 68 LPM  Flower N°5 VOR 7557 153/16/102 in 5 - 10 PSI 10 - 30 GPM - VCP	100-	Family Bay		356/191/188 cm	0.7-1 BAR	76-114 LPM	<u>.</u>	
Flower N°2 VOR 7550 135/30/107 in 5-10 PSI 15-30 GPM — VCP Family Bay 343/76/272 cm 0.3-0.7 BAR 57-114 LPM  Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM — VCP Family Bay 389/76/218 cm 0.3-0.7 BAR 57-114 LPM  Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM — VCP Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM  Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM — VCP	(A	Flower N°1	VOR 7549	133/28/65 in	5-10 PSI	5-25 GPM	_	VCP
Family Bay 343/76/272 cm 0.3 - 0.7 BAR 57-114 LPM  Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM - VCP  Family Bay 389/76/218 cm 0.3 - 0.7 BAR 57-114 LPM  Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM - VCP  Family Bay 389/76/201 cm 0.5 - 0.7 BAR 26-68 LPM  Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM - VCP		Family Bay		338/72/166 cm	0.3-0.7 BAR	19-95 LPM		
Flower N°3 VOR 7551 153/30/80 in 5-10 PSI 15-30 GPM - VCP Family Bay 389/76/218 cm 0.3-0.7 BAR 57-114 LPM  Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM - VCP Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM  Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM - VCP	4	Flower N°2	VOR 7550	135/30/107 in	5-10 PSI	15-30 GPM	_	VCP
Family Bay 389/76/218 cm 0.3 - 0.7 BAR 57-114 LPM  Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM - VCP  Family Bay 389/76/201 cm 0.5 - 0.7 BAR 26-68 LPM  Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM - VCP		Family Bay	<b>.</b>	343/76/272 cm	0.3-0.7 BAR	57-114 LPM	·····	<u>.</u>
Flower N°4 VOR 7552 154/30/79 in 7-10 PSI 7-18 GPM - VCP Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM - VCP	1	Flower N°3	VOR 7551	153/30/80 in	5-10 PSI	15-30 GPM	_	VCP
Family Bay 389/76/201 cm 0.5-0.7 BAR 26-68 LPM  Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM - VCP	1	Family Bay		389/76/218 cm	0.3-0.7 BAR	57-114 LPM		
Flower N°5 VOR 7557 153/16/102 in 5-10 PSI 10-30 GPM — VCP	***	Flower N°4	VOR 7552	154/30/79 in	7-10 PSI	7-18 GPM	_	VCP
		Family Bay		389/76/201 cm	0.5-0.7 BAR	26-68 LPM		
Family Bay 389/39/259 cm 0.3-0.7 BAR 38-114 LPM	1	Flower N°5	VOR 7557	153/16/102 in	5-10 PSI	10-30 GPM	_	VCP
		Family Bay		389/39/259 cm	0.3-0.7 BAR	38-114 LPM		

	Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices
7.	Flower N°6	VOR 7558	154/30/96 in	5-10 PSI	15-25 GPM	_	VCP
[	Family Bay		392/77/244 cm	0.3-0.7 BAR	57-95 LPM		
C.	Flower N°7	VOR 7559	153/15/52 in	5-10 PSI	5-25 GPM	_	VCP
	Family Bay		389/39/130 cm	0.3-0.7 BAR	19-95 LPM		
	Flower N°8	VOR 7560	153/30/44 in	7-10 PSI	7-18 GPM	_	VCP
	Family Bay		389/76/112 cm	0.5-0.7 BAR	26-68 LPM		
	Flower N°9	VOR 7541	153/94/94 in	5-10 PSI	15 - 75 GPM	<del>_</del>	CAS
	Family Bay		389/239/239 cm	0.3-0.7 BAR	57-284 LPM		
	Foaming Geyser N°1	VOR 7020	Ø8 in	2-5 PSI	8-20 GPM	_	CAS
	Toddler Bay		Ø2 m	0.1-0.3 BAR	30-76 LPM		
	Foaming Geyser N°2	VOR 8084	Ø96 in	5-15 PSI	20-40 GPM	_	CAS
	Toddler Bay		Ø244 cm	0.3-1 BAR	76-152 LPM		
	Foot Activator	VOR 0606	1/5/5 in	0-0 PSI	0-0 GPM	_	CAS
			3/13/13 cm	0-0 BAR	0-0 LPM		
	Fountain Spray	VOR 7513	Ø144 in	1-4 PSI	3-7 GPM	_	_
	Family Bay		Ø366 cm	0.1-0.3 BAR	11-26 LPM		
	Frog Cannon	VOR 0215	45/13/13 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
	Teen Bay		114/33/33 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	
	Fumbling Five	VOR 7384	129/97/97 in	5-10 PSI	9-15 GPM	_	VCP
	Family Bay		328/247/247 cm	0.34-0.69 BAR	34-57 LPM		
	Ground Geyser	VOR 0301	Ø96 in	5-10 PSI	5-10 GPM	2-7 GPM	_
	Family Bay		Ø244 cm	0.3-0.7 BAR	19-38 LPM	8-26 LPM	
	Ground Gusher	VOR 0300	Ø96 in	5-15 PSI	20-40 GPM	_	_
	Family Bay		Ø244 cm	0.3-1 BAR	76-152 LPM		
	Horse Cannon	VOR 0210	45/13/21 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
	Teen Bay		114/33/54 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	
	Huddle Spray N°3	VOR 7565	96/123/85 in	10-25 PSI	30-45 GPM	15-30 GPM	VCP
	Family Bay		244/312/216 cm	0.7-1.7 BAR	114-170 LPM	58-114 LPM	
	Huddle Spray N°5	VOR 0530	96/134/134 in	10-25 PSI	50-75 GPM	25-30 GPM	VCP
	Family Bay		244/340/340 cm	0.7-1.7 BAR	190-284 LPM	95-114 LPM	
	Jet Stream	VOR 7512	Ø60 in	5-10 PSI	2-3 GPM	_	_
	Family Bay		Ø153 cm	0.3-0.7 BAR	8-11 LPM	<b>.</b>	<u>.</u>

	Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices
	Knight Cannon	VOR 0212	51/14/24 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
	Teen Bay		130/36/61 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	
	Launch Pod N°1	VOR 7651	-/156/288 in	5-10 PSI	15-20 GPM	_	CAS
	Teen Bay		-/396/732 cm	0.3-0.7 BAR	57-76 LPM		
	Launch Pod N°2	VOR 7615	—/336/156 in	5-10 PSI	30-40 GPM	_	CAS
M	Teen Bay		-/853/396 cm	0.3-0.7 BAR	114-152 LPM		
	Leaf N°1	VOR 7548	122/37/102 in	10-20 PSI	6-8 GPM	_	VCP
	Family Bay		310/94/259 cm	0.7-1.4 BAR	23-30 LPM		
	Leaf N°2	VOR 7657	122/37/102 in	5-10 PSI	3-8 GPM	<del>-</del>	CAS
	Family Bay		310/94/259 cm	0.3-0.7 BAR	11-30 LPM		
	Lighthouse	VOR 0407	130/52/58 in	10-15 PSI	15-20 GPM	<del>-</del>	CAS
	Family Bay		330/132/147 cm	0.7-1 BAR	57-76 LPM		
	Lion Cannon	VOR 0207	45/15/17 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
	Teen Bay		114/39/43 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	
	Loop N°1	VOR 7719	50/11/23 in	10-15 PSI	5-10 GPM	2-7 GPM	VC
	Family Bay		127/28/58 cm	0.7-1 BAR	19-38 LPM	8-26 LPM	
	Magic Mist N°1	VOR 7510	Ø15 in	10-25 PSI	6-9 GPM	3-6 GPM	CAS
	Toddler Bay		Ø5 m	0.7-1.7 BAR	23-34 LPM	11-23 LPM	
	Magic Mist N°2	VOR 8099	Ø15 in	10-25 PSI	6-9 GPM	3-6 GPM	CAS
	Toddler Bay		Ø5 m	0.7-1.7 BAR	23-34 LPM	11-23 LPM	
	Monkey Cannon	VOR 0205	45/15/17 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
	Teen Bay		114/39/43 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	
	Motorcycle	VOR 7598	38/26/74 in	5-10 PSI	20-30 GPM	<del>-</del>	CAS
	Toddler Bay		97/67/188 cm	0.3-0.7 BAR	75-112 LPM		
	Ombrello 1	VOR 7445	122/36/36 in	5-6 PSI	5-7 GPM	2-3 GPM	VC
	Family Bay		310/91/91 cm	0.34-0.41 BAR	19-27 LPM	7.6-11.4 LPM	
	Ombrello 2	VOR 7440	122/33/33 in	5-6 PSI	5-7 GPM	2-3 GPM	VC
	Family Bay		310/84/84 cm	0.34-0.41 BAR	19-27 LPM	7.6-11.4 LPM	
	Ombrello 3	VOR 7441	112/33/39 in	5-6 PSI	5-7 GPM	2-3 GPM	VC
	Family Bay		284/84/99 cm	0.34-0.41 BAR	19-27 LPM	7.6-11.4 LPM	
	Ombrello 4	VOR 7443	108/33/46 in	5-6 PSI	5-7 GPM	2-3 GPM	VC
	Family Bay		274/84/117 cm	0.34-0.41 BAR	19-27 LPM	7.6-11.4 LPM	
	•••••	·····		·····	·····	•••••	····· <del>·</del> ··········

	Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices
+	Ombrello Twirl 1	VOR 7446	122/36/36 in	5-6 PSI	5-7 GPM	2-3 GPM	CAS
	Family Bay		310/91/91 cm	0.34-0.41 BAR	19-27 LPM	7.6-11.4 LPM	
7	Ombrello Twirl 2	VOR 7447	120/36/36 in	5-6 PSI	5-7 GPM	2-3 GPM	VC
	Family Bay		305/91/91 cm	0.34-0.41 BAR	19-27 LPM	7.6-11.4 LPM	
1	Ombrello Spin No1	VOR 7448	122/37/37 in	5-6 PSI	5-7 GPM	2-3 GPM	CAS
-	Family Bay		310/94/94 cm	0.34-0.41 BAR	19-27 LPM	7.6-11.4 LPM	
	Ombrello Spin No2	VOR 7449	42/37/37 in	4-6 PSI	2-3.5 GPM	2-3 GPM	VC
•	Family Bay		107/94/94 cm	0.27-0.41 BAR	8-13 LPM	7.6 - 11.4 LPM	
	Orbit	VOR 7398	80/83/92 in	10-25 PSI	30-45 GPM	15-30 GPM	VCP
	Family Bay		206/211/234 cm	0.7-1.7 BAR	114-170 LPM	57-114 LPM	
*	Palm Tree	VOR 0509	150/79/78 in	10-15 PSI	20-30 GPM	_	CAS
page.	Family Bay		381/201/198 cm	0.7-1 BAR	76-114 LPM		
	Perispray	VOR 0533	87/14/22 in	10-15 PSI	5-10 GPM	2-7 GPM	VCP
	Teen Bay		221/36/56 cm	0.7-1 BAR	19-38 LPM	8-26 LPM	
7	Pirate Cannon	VOR 0209	45/14/17 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
	Teen Bay		114/36/43 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	
	Playsafe Drain -	VOR 1001.4001	16/30/30 in	0-0 PSI	0-0 GPM	_	CAS
	Press & Play N°1		0/0/0 cm	0-0 BAR	0-0 LPM		
- 1	Playsafe Drain -	VOR 1001.4003	16/30/30 in	0-0 PSI	0-0 GPM	_	CAS
	Press & Play N°3		41/76/76 cm	0-0 BAR	0-0 LPM		
	Plux Arch	VOR 7397	89/14/74 in	10-25 PSI	20-30 GPM	10-20 GPM	VCP
	Family Bay		226/36/188 cm	0.7-1.7 BAR	76-114 LPM	38-76 LPM	<u>.</u>
Ŧ	Plux Bell Spray	VOR 7393	113/14/14 in	10-15 PSI	40-60 GPM	_	VCP
	Family Bay		287/36/36 cm	0.7-1 BAR	151-227 LPM		
	Plux Cane	VOR 7395	123/14/57 in	10-15 PSI	11-20 GPM	_	VCP
	Family Bay		312/145/36 cm	0.7-1 BAR	42-76 LPM		
	Plux Spout Spray	VOR 7392	113/14/14 in	10-15 PSI	20-30 GPM	_	VCP
	Family Bay		288/36/36 cm	0.7-1 BAR	76-114 LPM	<u>.</u>	
17	Plux Thrill 'n' Spill	VOR 7567	132/67/81 in	15-20 PSI	25-30 GPM	_	VCP
	Family Bay	····•	336/170/201 cm	1-1.4 BAR	95-114 LPM		
and a	Plux Water Trio	VOR 7391	120/63/72 in	10-15 PSI	30-35 GPM	_	VCP
	Family Bay		305/161/183 cm	0.7-1 BAR	114-132 LPM	<b>.</b>	<u>.</u>

Seen Bay	Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choice
Power Aqualien N°2 VOR 7301 155/30/112 in 10-20 PSI 25-50 GPM — VCP 394/77/285 cm 0.7-1.4 BAR 95-189 LPM 20 VCP 394/77/285 cm 0.1-1.2 BAR 95-208 LPM 219/219/239 cm 0.1-1.2 BAR 95-208 LPM 20 VCP 394/70 CMP	Power Aqualien N°1	VOR 7387	155/30/106 in	10-20 PSI	20-40 GPM	_	VCP
Seen Bay   394/77/285 cm   0.7-1.4 BAR   95-189 LPM   2006 PRA   2007 PRA	Teen Bay		394/77/270 cm	0.7-1.4 BAR	76-152 LPM		
Power Rainforest N°1 VOR 7630 86/86/94 in 2-18 PSI 25-55 GPM — VCP reen Bay 219/219/239 cm 0.1-1.2 BAR 95-208 LPM 219/219/239 cm 0.1-1.2 BAR 95-208 LPM 20 VOR 7650 Ø13 in 3-8 PSI 15-20 GPM — CAS reen Bay Ø4 m 0.2-0.6 BAR 57-76 LPM 20 VOR 0517 81/56/167 in 10-25 PSI 40-60 GPM 20-40 GPM CAS reamly Bay 206/142/424 cm 0.7-1.7 BAR 151-227 LPM 76-151 LPM 21 VOR 0518 81/41/167 in 10-25 PSI 30-45 GPM 15-30 GPM CAS reamly Bay 206/104/424 cm 0.7-1.7 BAR 114-170 LPM 57-114 LPM 57	Power Aqualien N°2	VOR 7301	155/30/112 in	10-20 PSI	25-50 GPM	_	VCP
29 29 239 cm   0.1-1.2 BAR   95-208 LPM   200 ker Volcano   VOR 7650   Ø13 in   3-8 PSI   15-20 GPM   -   CAS	Teen Bay		394/77/285 cm	0.7-1.4 BAR	95-189 LPM		
Power Volcano         VOR 7650         Ø13 in         3-8 PSI         15-20 GPM         —         CAS           Feen Bay         Ø4 m         0.2-0.6 BAR         57-76 LPM         —         CAS           Rainbow N*1         VOR 0517         81/56/167 in         10-25 PSI         40-60 GPM         20-40 GPM         CAS           Family Bay         206/142/424 cm         0.7-1.7 BAR         151-227 LPM         76-151 LPM         CAS           Rainbow N*2         VOR 0548         81/41/167 in         10-25 PSI         30-45 GPM         15-30 GPM         CAS           Rainly Bay         206/104/424 cm         0.7-1.7 BAR         114-170 LPM         57-114 LPM         76-114 LPM           Rainly Bay         331/237/237 cm         1-1.4 BAR         284-341 LPM         76-114 LPM         76-114 LPM           Rainly Bay         331/237/237 cm         1-1.4 BAR         284-341 LPM         76-114 LPM         76-114 LPM           Rooster Tail         VOR 0409         155/14/27 in         10-20 PSI         25-50 GPM         —         CAS           Gen Bay         VOR 0303         —/48/132 in         5-10 PSI         10-15 GPM         —         —           Gen Bay         VOR 7574         131/92/244 in         10-20 PSI         <	Power Rainforest N°1	VOR 7630	86/86/94 in	2-18 PSI	25-55 GPM	_	VCP
Rein Bay Rainbow N°1 VOR 0517 R1/56/167 in 10 - 25 PSI 40 - 60 GPM 20 - 40 GPM CAS Family Bay Rainbow N°2 VOR 0548 R1/41/167 in 10 - 25 PSI 30 - 45 GPM 15 - 30 GPM CAS Family Bay Rainbow N°2 VOR 0548 R1/41/167 in 10 - 25 PSI 30 - 45 GPM 15 - 30 GPM CAS Family Bay Raining Buckets N°1 VOR 7503 R31/237/237 cm 1 - 1.4 BAR 284 - 341 LPM R31/367 cm 0.7 - 1.4 BAR 284 - 341 LPM R31/36/69 cm 0.7 - 1.4 BAR 95 - 189 LPM R31/36/69 cm 0.7 - 1.4 BAR 38 - 57 LPM R31/36/80 cm 0.7 - 1.4 BAR 189 - 284 LPM R33/323/244 in 10 - 20 PSI 50 - 75 GPM - CAS Family Bay R33/3234/620 cm 0.7 - 1.4 BAR 189 - 284 LPM R33/3234/620 cm 0.7 - 1.4 BAR 189 - 284 LPM R33/3234/620 cm 0.7 - 1.4 BAR 189 - 284 LPM R33/3234/620 cm 0.7 - 1.7 BAR 306 - 548 LPM R33/3234/620 cm 0.7 - 1.7 BAR 306 - 548 LPM R34/36/69 cm 0.7 - 1.7 BAR 306 - 548 LPM R35/365 cm 0.7 - 1.7 BAR 306 - 548 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.8 BAR 189 - 265 LPM R36/366 cm 0.7 - 1.7 BAR 223 - 447 LPM R36/366 cm 0.7 - 1.7 BAR 223 - 447 LPM R36/366 cm 0.7 - 1.7 BAR 223 - 447 LPM R36/366 cm 0.7 - 1.7 BAR 223 - 447 LPM R36/366 cm 0.7 - 1.7 BAR 223 - 447 LPM R36/366 cm 0.7 - 1.7 BAR 223 - 447 LPM R36/366 cm 0.7 - 1.7 BAR 223 - 447 LPM	Teen Bay		219/219/239 cm	0.1-1.2 BAR	95-208 LPM		
Rainbow N°1 VOR 0517 81/56/167 in 10-25 PSI 40-60 GPM 20-40 GPM CAS Family Bay 206/142/424 cm 0.7-1.7 BAR 151-227 LPM 76-151 LPM 2016 and N°2 VOR 0548 81/41/167 in 10-25 PSI 30-45 GPM 15-30 GPM CAS Family Bay 206/104/424 cm 0.7-1.7 BAR 114-170 LPM 57-114 LPM 57-11	Power Volcano	VOR 7650	Ø13 in	3-8 PSI	15-20 GPM	<del>_</del>	CAS
Ramily Bay 206/142/424 cm 0.7-1.7 BAR 151-227 LPM 76-151 LPM Rainbow N°2 VOR 0548 81/41/167 in 10-25 PSI 30-45 GPM 15-30 GPM CAS Ramily Bay 206/104/424 cm 0.7-1.7 BAR 114-170 LPM 57-114 LPM 206/104/424 cm 0.7-1.7 BAR 114-170 LPM 57-114 LPM 206/104/424 cm 0.7-1.7 BAR 114-170 LPM 57-114 LPM 206/104/424 cm 0.7-1.4 BAR 284-341 LPM 2	Teen Bay		Ø4 m	0.2-0.6 BAR	57-76 LPM		
Rainbow N°2 VOR 0548 81/41/167 in 10-25 PSI 30-45 GPM 15-30 GPM CAS Family Bay 206/104/424 cm 0.7-1.7 BAR 114-170 LPM 57-114 LPM PARISHING Buckets N°1 VOR 7503 130/93/93 in 15-20 PSI 75-90 GPM — VCP Family Bay 331/237/237 cm 1-1.4 BAR 284-341 LPM PARISHING Blag 28	Rainbow N°1	VOR 0517	81/56/167 in	10-25 PSI	40-60 GPM	20-40 GPM	CAS
Ramily Bay 206/104/424 cm 0.7-1.7 BAR 114-170 LPM 57-114 LPM 28 Againing Buckets N°1 VOR 7503 130/93/93 in 15-20 PSI 75-90 GPM — VCP 37 Againing Buckets N°1 VOR 7503 130/93/93 in 15-20 PSI 75-90 GPM — VCP 38 Againing Buckets N°1 VOR 0409 155/14/27 in 10-20 PSI 25-50 GPM — CAS 394/36/69 cm 0.7-1.4 BAR 95-189 LPM — CAS 394/36/69 cm 0.7-1.4 BAR 95-189 LPM — — Againily Bay — — — — — — — — — — — — — — — — — — —	Family Bay		206/142/424 cm	0.7-1.7 BAR	151-227 LPM	76-151 LPM	
Raining Buckets N°1 VOR 7503 130/93/93 in 15-20 PSI 75-90 GPM — VCP Family Bay 331/237/237 cm 1-1.4 BAR 284-341 LPM  Rising Flag VOR 0409 155/14/27 in 10-20 PSI 25-50 GPM — CAS Fleen Bay 394/36/69 cm 0.7-1.4 BAR 95-189 LPM  Rooster Tail VOR 0303 —/48/132 in 5-10 PSI 10-15 GPM — — Family Bay — /122/335 cm 0.3-0.7 BAR 38-57 LPM  Richooner VOR 7574 131/92/244 in 10-20 PSI 50-75 GPM — CAS Family Bay 333/234/620 cm 0.7-1.4 BAR 189-284 LPM  Richooner VOR 7652 187/187/144 in 10-25 PSI 81-145 GPM — CAS Family Bay 480/475/365 cm 0.7-1.7 BAR 306-548 LPM  Rea Castle VOR 7331 220/118/169 in 20-30 PSI 50-70 GPM — CAS Family Bay 559/300/429 cm 1.4-2.1 BAR 189-265 LPM  Rea Castle VOR 7518 Ø144 in 10-15 PSI 5-10 GPM 3-5 GPM CAS Family Bay 9366 cm 0.7-1 BAR 19-38 LPM 11-19 LPM  Rea Georgian VOR 7518 Ø144 in 5-15 PSI 10-20 GPM — — Family Bay Ø366 cm 0.3-1 BAR 38-76 LPM  Rea Georgian VOR 7653 125/206/177 in 10-25 PSI 59-118 GPM — CAS Family Bay Ø366 cm 0.3-1 BAR 38-76 LPM  Rea Georgian VOR 7517 Ø132 in 2-5 PSI 7-10 GPM — CAS Family Bay Ø366 cm 0.7-1.7 BAR 223-447 LPM	Rainbow N°2	VOR 0548	81/41/167 in	10-25 PSI	30-45 GPM	15-30 GPM	CAS
Family Bay       331/237/237 cm       1-1.4 BAR       284-341 LPM         Rising Flag       VOR 0409       155/14/27 in       10-20 PSI       25-50 GPM       —       CAS         Feen Bay       394/36/69 cm       0.7-1.4 BAR       95-189 LPM       —       —         Rooster Tail       VOR 0303       —/48/132 in       5-10 PSI       10-15 GPM       —       —         Family Bay       —/122/335 cm       0.3-0.7 BAR       38-57 LPM       —       CAS         Schooner       VOR 7574       131/92/244 in       10-20 PSI       50-75 GPM       —       CAS         Family Bay       333/234/620 cm       0.7-1.4 BAR       189-284 LPM       —       CAS         Gorpion       VOR 7652       187/187/144 in       10-25 PSI       81-145 GPM       —       CAS         Family Bay       480/475/365 cm       0.7-1.7 BAR       306-548 LPM       —       CAS         Family Bay       559/300/429 cm       1.4-2.1 BAR       189-265 LPM       —       CAS         Family Bay       559/300/429 cm       1.4-2.1 BAR       189-265 LPM       —       CAS         Family Bay       117/33/53 cm       0.7-1 BAR       19-38 LPM       11-19 LPM       —         Family Bay <td>Family Bay</td> <td></td> <td>206/104/424 cm</td> <td>0.7-1.7 BAR</td> <td>114-170 LPM</td> <td>57-114 LPM</td> <td></td>	Family Bay		206/104/424 cm	0.7-1.7 BAR	114-170 LPM	57-114 LPM	
Rising Flag VOR 0409 155/14/27 in 10-20 PSI 25-50 GPM — CAS 394/36/69 cm 0.7-1.4 BAR 95-189 LPM — — — — — — — — — — — — — — — — — — —	Raining Buckets N°1	VOR 7503	130/93/93 in	15-20 PSI	75-90 GPM	_	VCP
Seen Bay   394/36/69 cm   0.7-1.4 BAR   95-189 LPM   Seen Bay   10-15 GPM	Family Bay		331/237/237 cm	1-1.4 BAR	284-341 LPM		
Rooster Tail         VOR 0303         — /48/132 in         5 - 10 PSI         10 - 15 GPM         —         —           Family Bay         — /122/335 cm         0.3 - 0.7 BAR         38 - 57 LPM         —         —         CAS           Schooner         VOR 7574         131/92/244 in         10 - 20 PSI         50 - 75 GPM         —         CAS           Family Bay         333/234/620 cm         0.7 - 1.4 BAR         189 - 284 LPM         —         CAS           Scorpion         VOR 7652         187/187/144 in         10 - 25 PSI         81 - 145 GPM         —         CAS           Family Bay         480/475/365 cm         0.7 - 1.7 BAR         306 - 548 LPM         —         CAS           Family Bay         559/300/429 cm         1.4 - 2.1 BAR         189 - 265 LPM         —         CAS           Geahorse Cannon         VOR 0208         46/13/21 in         10 - 15 PSI         5 - 10 GPM         3 - 5 GPM         CAS           Gean Bay         117/33/53 cm         0.7 - 1 BAR         19 - 38 LPM         11 - 19 LPM         —           Family Bay         Ø366 cm         0.3 - 1 BAR         38 - 76 LPM         —         —           Gridder         VOR 7653         125/206/177 in         10 - 25 PSI         59 - 118	Rising Flag	VOR 0409	155/14/27 in	10-20 PSI	25-50 GPM	_	CAS
Family Bay —/122/335 cm 0.3-0.7 BAR 38-57 LPM CAS Schooner VOR 7574 131/92/244 in 10-20 PSI 50-75 GPM — CAS Family Bay 333/234/620 cm 0.7-1.4 BAR 189-284 LPM CAS Family Bay 480/475/365 cm 0.7-1.7 BAR 306-548 LPM — CAS Family Bay 480/475/365 cm 0.7-1.7 BAR 306-548 LPM — CAS Family Bay 559/300/429 cm 1.4-2.1 BAR 189-265 LPM — CAS Family Bay 559/300/429 cm 1.4-2.1 BAR 189-265 LPM — CAS Family Bay 117/33/53 cm 0.7-1 BAR 19-38 LPM 11-19 LPM — CAS Family Bay 366 cm 0.3-1 BAR 38-76 LPM — CAS Family Bay 366 cm 0.3-1 BAR 38-76 LPM — CAS Family Bay 366 cm 0.3-1 BAR 38-76 LPM — CAS Family Bay 367 CAS Family Bay 37/523/449 cm 0.7-1.7 BAR 223-447 LPM — CAS Family Bay 37/523/449 cm 0.7-1.7 BAR 223-447 LPM — CAS Family Bay 37/523/449 cm 0.7-1.7 BAR 223-447 LPM — CAS Family Bay 37/523/449 cm 0.7-1.7 BAR 223-447 LPM — CAS Family Bay 37/523/449 cm 0.7-1.7 BAR 223-447 LPM — CAS Family Bay 37/523/449 cm 0.7-1.7 BAR 223-447 LPM — CAS Family Bay 37/523/449 cm 0.7-1.7 BAR 223-447 LPM — CAS Family Bay 37/523/449 cm 0.7-1.7 BAR 223-447 LPM — CAS Family Bay 37/523/449 cm 0.7-1.7 BAR 223-447 LPM — CAS Family Bay 37/523/449 cm 0.7-1.7 BAR 223-447 LPM — CAS Family Bay 37/523/449 cm 0.7-1.7 BAR 223-447 LPM — CAS Family Bay 40/612 PS PS 10/612 PS	Teen Bay		394/36/69 cm	0.7-1.4 BAR	95-189 LPM		
Schooner         VOR 7574         131/92/244 in         10-20 PSI         50-75 GPM         —         CAS           Family Bay         333/234/620 cm         0.7-1.4 BAR         189-284 LPM         —         CAS           Gorpion         VOR 7652         187/187/144 in         10-25 PSI         81-145 GPM         —         CAS           Family Bay         480/475/365 cm         0.7-1.7 BAR         306-548 LPM         —         CAS           Family Bay         559/300/429 cm         1.4-2.1 BAR         189-265 LPM         —         CAS           Family Bay         559/300/429 cm         1.4-2.1 BAR         189-265 LPM         CAS         Seahorse Cannon         VOR 0208         46/13/21 in         10-15 PSI         5-10 GPM         3-5 GPM         CAS         Seamily Bay         117/33/53 cm         0.7-1 BAR         19-38 LPM         11-19 LPM         —         —         —         Geamily Bay         Ø366 cm         0.3-1 BAR         38-76 LPM         —         —         —         —         —         CAS         Geamily Bay         317/523/449 cm         0.7-1.7 BAR         223-447 LPM         —         —         —         —         —         —         —         —         —         —         —         —         — <td>Rooster Tail</td> <td>VOR 0303</td> <td>—/48/132 in</td> <td>5-10 PSI</td> <td>10-15 GPM</td> <td>_</td> <td>_</td>	Rooster Tail	VOR 0303	—/48/132 in	5-10 PSI	10-15 GPM	_	_
Family Bay         333/234/620 cm         0.7-1.4 BAR         189-284 LPM           Scorpion         VOR 7652         187/187/144 in         10-25 PSI         81-145 GPM         —         CAS           Family Bay         480/475/365 cm         0.7-1.7 BAR         306-548 LPM         —         CAS           Family Bay         559/300/429 cm         1.4-2.1 BAR         189-265 LPM         —         CAS           Family Bay         559/300/429 cm         1.4-2.1 BAR         189-265 LPM         CAS           Feen Bay         117/33/53 cm         0.7-1 BAR         19-38 LPM         11-19 LPM           Fide Winder         VOR 7518         Ø144 in         5-15 PSI         10-20 GPM         —         —           Family Bay         Ø366 cm         0.3-1 BAR         38-76 LPM         —         —           Family Bay         317/523/449 cm         0.7-1.7 BAR         223-447 LPM         —         —           Spidey Spray         VOR 7517         Ø132 in         2-5 PSI         7-10 GPM         —         —	Family Bay		-/122/335 cm	0.3-0.7 BAR	38-57 LPM		
Scorpion   VOR 7652   187/187/144 in   10-25 PSI   81-145 GPM   — CAS	Schooner	VOR 7574	131/92/244 in	10-20 PSI	50-75 GPM	<del>_</del>	CAS
Family Bay 480/475/365 cm 0 .7- 1.7 BAR 306-548 LPM  Sea Castle VOR 7331 220/118/169 in 20-30 PSI 50-70 GPM — CAS  Family Bay 559/300/429 cm 1.4-2.1 BAR 189-265 LPM  Seahorse Cannon VOR 0208 46/13/21 in 10-15 PSI 5-10 GPM 3-5 GPM CAS  Feen Bay 117/33/53 cm 0.7-1 BAR 19-38 LPM 11-19 LPM  Side Winder VOR 7518 Ø144 in 5-15 PSI 10-20 GPM — —  Family Bay Ø366 cm 0.3-1 BAR 38-76 LPM  Spider VOR 7653 125/206/177 in 10-25 PSI 59-118 GPM — CAS  Family Bay 317/523/449 cm 0 .7- 1.7 BAR 223-447 LPM  Spidey Spray VOR 7517 Ø132 in 2-5 PSI 7-10 GPM — —	Family Bay		333/234/620 cm	0.7-1.4 BAR	189-284 LPM		
Sea Castle         VOR 7331         220/118/169 in         20-30 PSI         50-70 GPM         —         CAS           Family Bay         559/300/429 cm         1.4-2.1 BAR         189-265 LPM         —         CAS           Seahorse Cannon         VOR 0208         46/13/21 in         10-15 PSI         5-10 GPM         3-5 GPM         CAS           Feen Bay         117/33/53 cm         0.7-1 BAR         19-38 LPM         11-19 LPM         —           Gide Winder         VOR 7518         Ø144 in         5-15 PSI         10-20 GPM         —         —         —           Family Bay         Ø366 cm         0.3-1 BAR         38-76 LPM         —         CAS         —         CAS           Family Bay         317/523/449 cm         0.7-1.7 BAR         223-447 LPM         —         —         —           Spidey Spray         VOR 7517         Ø132 in         2-5 PSI         7-10 GPM         —         —         —	Scorpion	VOR 7652	187/187/144 in	10-25 PSI	81-145 GPM	_	CAS
Family Bay         559/300/429 cm         1.4-2.1 BAR         189-265 LPM           Seahorse Cannon         VOR 0208         46/13/21 in         10-15 PSI         5-10 GPM         3-5 GPM         CAS           Feen Bay         117/33/53 cm         0.7-1 BAR         19-38 LPM         11-19 LPM         11-19 LPM         -	Family Bay		480/475/365 cm	0 .7- 1.7 BAR	306-548 LPM		
Seahorse Cannon         VOR 0208         46/13/21 in         10-15 PSI         5-10 GPM         3-5 GPM         CAS           Feen Bay         117/33/53 cm         0.7-1 BAR         19-38 LPM         11-19 LPM	Sea Castle	VOR 7331	220/118/169 in	20-30 PSI	50-70 GPM	_	CAS
Feen Bay 117/33/53 cm 0.7-1 BAR 19-38 LPM 11-19 LPM 11-1	Family Bay		559/300/429 cm	1.4 - 2.1 BAR	189-265 LPM		
Side Winder       VOR 7518       Ø144 in       5-15 PSI       10-20 GPM       —       —         Family Bay       Ø366 cm       0.3-1 BAR       38-76 LPM       —       CAS         Spider       VOR 7653       125/206/177 in       10-25 PSI       59-118 GPM       —       CAS         Family Bay       317/523/449 cm       0.7-1.7 BAR       223-447 LPM       —       —         Spidey Spray       VOR 7517       Ø132 in       2-5 PSI       7-10 GPM       —       —	Seahorse Cannon	VOR 0208	46/13/21 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
Family Bay         Ø 366 cm         0.3-1 BAR         38-76 LPM           Spider         VOR 7653         125/206/177 in         10-25 PSI         59-118 GPM         —         CAS           Family Bay         317/523/449 cm         0.7-1.7 BAR         223-447 LPM         — <td>Teen Bay</td> <td></td> <td>117/33/53 cm</td> <td>0.7-1 BAR</td> <td>19-38 LPM</td> <td>11-19 LPM</td> <td></td>	Teen Bay		117/33/53 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	
Spider         VOR 7653         125/206/177 in         10-25 PSI         59-118 GPM         —         CAS           Family Bay         317/523/449 cm         0.7-1.7 BAR         223-447 LPM         — <td< td=""><td>Side Winder</td><td>VOR 7518</td><td>Ø144 in</td><td>5-15 PSI</td><td>10-20 GPM</td><td>_</td><td>_</td></td<>	Side Winder	VOR 7518	Ø144 in	5-15 PSI	10-20 GPM	_	_
Family Bay 317/523/449 cm 0 .7- 1.7 BAR 223-447 LPM  Spidey Spray VOR 7517 Ø132 in 2-5 PSI 7-10 GPM — —	Family Bay		Ø366 cm	0.3-1 BAR	38-76 LPM		
Spidey Spray VOR 7517 Ø132 in 2-5 PSI 7-10 GPM — —	Spider	VOR 7653	125/206/177 in	10-25 PSI	59-118 GPM	_	CAS
	Family Bay		317/523/449 cm	0 .7- 1.7 BAR	223-447 LPM		
Family Bay Ø335 cm 0.1-0.3 BAR 26-38 LPM	Spidey Spray	VOR 7517	Ø132 in	2-5 PSI	7-10 GPM	_	_
	Family Bay		Ø335 cm	0.1-0.3 BAR	26-38 LPM		

Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices	
Spin'n'Splash Dome	VOR 7531	72/7/7 in	5-10 PSI	10-18 GPM	_	_	
		183/18/18 cm	0.3-0.7 BAR	38-68 LPM			
Spin'n'Splash Pelican	VOR 7519	148/24/69 in	_	_	_	_	
		376/61/176 cm					
Spin'n'Splash	VOR 7533	121/53/61 in	_	_	_	_	
Three Bells N°1		308/135/155 cm					
Spin'n'Splash	VOR 7536	121/53/61 in	<del></del>	<del>-</del>	<del>-</del>	<del>-</del>	
Three Bells N°2		308/135/155 cm					
Splash Fort	VOR 7333	219/110/177 in	20-30 PSI	50-115 GPM	_	CAS	
Family Bay		556/279/450 cm	1.4-2.1 BAR	189-435 LPM			
Splash Palace	VOR 7330	219/146/164 in	20-30 PSI	50-115 GPM	_	CAS	
Family Bay		556/371/416 cm	1.4-2.1 BAR	189-435 LPM			
Split Stream	VOR 7516	-/60/102 in	5-10 PSI	5-10 GPM	_	_	
Family Bay		-/152/305 cm	0.3-0.7 BAR	19-38 LPM			
Spray Loop	VOR 0519	64/4/76 in	10-25 PSI	10-15 GPM	5-10 GPM	VC	
amily Bay		163/11/194 cm	0.7-1.7 BAR	38-57 LPM	19-38 LPM		
Spray Loops	VOR 0518	64/76/76 in	10-25 PSI	40-60 GPM	20-40 GPM	VC	
amily Bay		163/194/194 cm	0.7-1.7 BAR	151-227 LPM	76-151 LPM		
Spray Cannon	VOR 0201	42/14/19 in	10-15 PSI	5-10 GPM	3-5 GPM	VCP	
Teen Bay		102/36/49 cm	0.7-1 BAR	19-38 LPM	11-19 LPM		
Sunflowers	VOR 0513	125/41/45 in	10-15 PSI	15-25 GPM	_	CAS	
Family Bay		318/104/114 cm	0.7-1 BAR	57-95 LPM			
Sunspray N°1	VOR 7578	123/13/27 in	15-20 PSI	10-15 GPM	_	VC	
Family Bay		313/33/69 cm	1-1.4 BAR	38-57 LPM			
Sunspray N°2	VOR 7579	130/14/26 in	15-20 PSI	18-22 GPM	_	VC	
Family Bay		230/36/67 cm	1-1.4 BAR	68-83 LPM			
Super Splash	VOR 0128	232/93/124 in	10-15 PSI	25-38 GPM	_	VC	
Family Bay		590/237/315 cm	0.7-1 BAR	95-144 LPM			
Super Splash N°2	VOR 0130	251/88/129 in	10-15 PSI	25-38 GPM	_	CAS	
Family Bay		636/224/328 cm	0.7-1 BAR	95-144 LPM			
Superwave	VOR 0136	253/94/158 in	10-15 PSI	25-38 GPM	_	VC	
Family Bay		643/238/401 cm	0.7-1 BAR	95-144 LPM			

Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices
Team Spray N°1	VOR 7640	-/120/192 in	1-10 PSI	15-20 GPM	_	_
Teen Bay		-/305/488 cm	0.1-0.7 BAR	57-76 LPM		
Team Spray N°2	VOR 8061	Ø180 in	5-15 PSI	20-48 GPM	_	_
Teen Bay		Ø457 cm	0.3-1 BAR	76-182 LPM		
Three Bells N°1	VOR 7372	132/86/77 in	5-10 PSI	9-15 GPM	_	VCP
Family Bay		336/218/196 cm	0.3-0.7 BAR	34-57 LPM		
Three Bells N°2	VOR 7571	131/90/90 in	5-10 PSI	9-15 GPM	<del>_</del>	VCP
Family Bay		336/224/229 cm	0.3-0.7 BAR	34-57 LPM		
Tip Toad	VOR 1342	93/46/181 in	15-20 PSI	30-65 GPM	25-60 GPM	CAS
Family Bay		236/117/460 cm	1-1.4 BAR	114-246 LPM	95-227 LPM	
Toons Sea Serpent N°1	VOR 7577	135/17/62 in	10-20 PSI	20-40 GPM	<del>_</del>	CAS
Family Bay		343/44/158 cm	0.7-1.4 BAR	76-152 LPM		
Toons Sea Serpent N°2	VOR 0525	145/33/150 in	5-15 PSI	30-50 GPM	<del>_</del>	CAS
Family Bay		369/85/381 cm	0.3-1 BAR	114-189 LPM		
Toons Sea Serpent N°3	VOR 0527	145/54/279 in	10-20 PSI	50-60 GPM	41-51 GPM	CAS
Family Bay		369/138/709 cm	0.7-1.4 BAR	189-227 LPM	155-193 LPM	
Tot Mister	VOR 7031	27/13/13 in	10-25 PSI	2-3 GPM	_	VCP
Toddler Bay		69/33/33 cm	0.7-1.7 BAR	8-11 LPM		
Tot Twister	VOR 7030	27/14/14 in	10-20 PSI	10-20 GPM	<del></del>	VCP
Toddler Bay		69/33/33 cm	0.7-1.4 BAR	38-76 LPM		
Tricky Bells	VOR 7564	136/Ø86/Ø86 in	5-10 PSI	9-15 GPM	_	CAS
Family Bay		345/Ø219/Ø219 cm	0.3-0.7 BAR	34-57 LPM		
Tricky Soaker	VOR 1343	103/35/30 in	10-20 PSI	10-25 GPM	_	VCP
Teen Bay		262/89/76 cm	0.7-1.4 BAR	38-76 LPM		
Tube N°1	VOR 0220	51/13/23 in	10-15 PSI	5-10 GPM	_	VC
Teen Bay		130/33/58 cm	0.7-1 BAR	19-38 LPM		
Twister	VOR 0534	41/14/14 in	10-15 PSI	5-10 GPM	2-7 GPM	VCP
Teen Bay		105/36/36 cm	0.7-1 BAR	19-38 LPM	8-26 LPM	
Umbrella	VOR 0114	123/60/60 in	5-15 PSI	50-100 GPM	_	VCP
Family Bay		312/152/152 cm	0.3-1 BAR	189-379 LPM		
Volcano	VOR 1339	Ø8 in	5-10 PSI	1-5 GPM	_	CAS
Family Bay		Ø4 m	0.3-0.7 BAR	4-19 LPM		

Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices
Wall Spray	VOR 0302	12-36/30-132/60-132 in	5-10 PSI	10-15 GPM	_	_
Family Bay		30-91/77-335/152-335 cm	0.3-0.7 BAR	38-57 LPM		
Water Buggy N°1	VOR 7040	28/43/58 in	15-20 PSI	20-30 GPM	_	CAS
Toddler Bay		71/109/148 cm	1-1.4 BAR	76-114 LPM		
Water Jelly N°1	VOR 7010	Ø24 in	1-2 PSI	10-12 GPM	_	_
Toddler Bay		Ø60 cm	0.1-0.1 BAR	38-45 LPM		
Water Jelly N°3	VOR 7032	Ø72 in	1-2 PSI	30-35 GPM	<del>-</del>	_
Toddler Bay		Ø200 cm	0.1-0.1 BAR	114-132 LPM		
Water Mill	VOR 7563	148/52/58 in	25-30 PSI	15-20 GPM	_	CAS
Family Bay		375/132/147 cm	1.7-2.1 BAR	57-76 LPM		
Water Tower	VOR 0406	138/58/96 in	10-20 PSI	20-30 GPM	<del>-</del>	CAS
Family Bay		351/147/244 cm	0.7-1.4 BAR	76-114 LPM		
Water Tunnel N°1	VOR 0304	—/144/144 in	5-10 PSI	15-25 GPM	10-16 GPM	_
Family Bay		-/366/366 cm	0.3-0.7 BAR	58-96 LPM	38-62 LPM	
Water Tunnel N°2	VOR 0309	-/72/144 in	5-10 PSI	8-16 GPM	4-8 GPM	_
Family Bay		-/183/366 cm	0.3-0.7 BAR	31-62 LPM	15-31 LPM	
Water Tunnel N°3	VOR 7641	-/240/336 in	5-10 PSI	30-50 GPM	20-32 GPM	_
Family Bay		-/610/853 cm	0.3-0.7 BAR	116-193 LPM	77-123 LPM	
Water Wall N°1	VOR 0318	-/240/336 in	5-10 PSI	15-20 GPM	8-15 GPM	_
Family Bay		-/610/853 cm	0.3-0.7 BAR	57-76 LPM	31-58 LPM	
Water Willow	VOR 7394	134/87/87 in	10-15 PSI	10-25 GPM	_	VCP
Family Bay		340/221/221 cm	0.7-1 BAR	38-95 LPM		
Waterbug N°1	VOR 7580	21/20/20 in	10-15 PSI	20-25 GPM	_	VC
Toddler Bay		54/51/51 cm	0.7-1 BAR	76-95 LPM		
Waterbug N°2	VOR 7581	22/18/20 in	5-10 PSI	5-7 GPM	_	VC
Toddler Bay		57/46/51 cm	0.35-0.7 BAR	19-26 LPM		
Waterbug N°3	VOR 7582	22/18/20 in	5-10 PSI	5-7 GPM	_	VC
Toddler Bay		57/46/51 cm	0.3-0.7 BAR	19-26 LPM		
Waterbug N°4	VOR 7661	43/20/20 in	5-10 PSI	57-65 GPM	_	VC
Toddler Bay		110/51/51 cm	0.3-0.7 BAR	216-246 LPM		
Watergarden Activator N°1	VOR 0612	40/13/16 in	0-0 PSI	0-0 GPM	_	VCP
		102/33/44 cm	0-0 BAR	0-0 LPM		

Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choice
Watergarden Activator N°2	VOR 0613	40/13/18 in	0-0 PSI	0-0 GPM	_	VCP
		102/33/46 cm	0-0 BAR	0-0 LPM		
Watergarden Crab N°1	VOR 7208	25/23/21 in	10-15 PSI	3-5 GPM	_	CAS
Toddler Bay		64/58/53 cm	0.7-1 BAR	11-19 LPM		
Watergarden Crab N°2	VOR 7220	53/25/23 in	5-10 PSI	20-23 GPM	_	VC
Toddler Bay		135/64/58 cm	0.3-0.7 BAR	76-87 LPM		
Watergarden Fish N°1	VOR 7218	33/14/27 in	10-15 PSI	5-10 GPM	_	VC
Toddler Bay		83/35/69 cm	0.7-1 BAR	19-38 LPM		
Watergarden Frog N°1	VOR 7200	25/20/20 in	5-10 PSI	10-13 GPM	<del>_</del>	VC
Toddler Bay		62/51/51 cm	0.3-0.7 BAR	38-49 LPM		
Watergarden Frog N°2	VOR 7201	25/20/20 in	10-15 PSI	3-4.5 GPM	_	VC
Toddler Bay		62/51/51 cm	0.7-1 BAR	11-17 LPM		
Watergarden Frog N°4	VOR 7203	47/20/20 in	5-10 PSI	57-65 GPM	24-27 PGM	VC
Toddler Bay		119/51/51 cm	0.3-0.7 BAR	216-246 LPM	91-103 LPM	
Watergarden Frog N°5	VOR 7658	111/58/40 in	5-10 PSI	80-100 GPM	_	CAS
Family Bay		282/147/102 cm	0.3-0.7 BAR	303-378 LPM		
Watergarden Frog N°6	VOR 7659	111/58/40 in	10-20 PSI	25-35 GPM	_	CAS
Family Bay		282/147/102 cm	0.7-1.4 BAR	95-133 LPM		
Watergarden Jellyfish N°1	VOR 7215	108/40/42 in	5-10 PSI	80-100 GPM		CAS
Family Bay		274/102/107 cm	0.3-0.7 BAR	303-378 LPM		
Watergarden Lobster	VOR 7656	116/188/167	10-25 PSI	100-150 GPM	_	CAS
Family Bay		295/478/424 cm	0.7-1.8 BAR	378-567 LPM		
Watergarden Snail N°1	VOR 7205	29/20/22 in	10-15 PSI	7-11 GPM	_	CAS
Toddler Bay		73/51/56 cm	0.7-1 BAR	27-42 LPM		
Watergarden Snail N°3	VOR 7207	52/20/23 in	5-10 PSI	57-65 GPM	24-27 PGM	VC
Toddler Bay		133/51/59 cm	0.3-0.7 BAR	216-246 LPM	91-103 LPM	
Watergarden Snail N°4	VOR 7217	31/18/27 in	5-10 PSI	10-13 GPM	_	VC
Toddler Bay		79/45/68 cm	0.3-0.7 BAR	38-49 LPM		
Watergarden Snake N°1	VOR 7213	138/57/24 in	10-20 PSI	20-40 GPM	_	CAS
Family Bay		350/145/61 cm	0.7-1.4 BAR	46-152 LPM		
	••••		40 45 501	F 75 65M	••••••	~
Watergarden Snake N°2	VOR 7214	142/56/20 in	10 - 15 PSI	5-7.5 GPM	_	CAS

	Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices
*	Watergarden Turtle N°1	VOR 7212	22/24/26 in	5-10 PSI	8-10 GPM	_	CAS
I	Toddler Bay		56/62/65 cm	0.3-0.7 BAR	30-38 LPM		
1	Watergarden Turtle N°3	VOR 7219	51/28/24 in	5-10 PSI	20-23 GPM	_	VC
1	Toddler Bay		129/72/62 cm	0.3-0.7 BAR	76-87 LPM		
	Wavy Palm	VOR 0510	150/82/82 in	10-15 PSI	20-30 GPM	_	CAS
	Family Bay		381/209/209 cm	0.7-1 BAR	76-114 LPM		
70	Whale	VOR 0522	100/113/225 in	10-25 PSI	62-93 GPM	31-62 GPM	CAS
111	Family Bay		254/287/572 cm	0.7-1.7 BAR	235-352 LPM	117-235 LPM	
-	Whale Tail	VOR 0523	93/88/73 in	10-25 PSI	18-27 GPM	9-18 GPM	CAS
-	Family Bay		236/224/185 cm	0.7-1.7 BAR	68-102 LPM	34-68 LPM	
4	Zebra Cannon	VOR 0211	45/13/21 in	10-15 PSI	5-10 GPM	3-5 GPM	CAS
-	Teen Bay		115/33/53 cm	0.7-1 BAR	19-38 LPM	11-19 LPM	

# NOOKS





Air Bubbles VOR 7374



Coral Nº1 VOR 7539



Coral N°2 VOR 7373



Seaweed VOR 7532



Weed VOR 7375



Stone VOR 7376

	Product name Bay	Code	H/W/L or Diameter	Pressure	Flow	Smartflow	Color Choices	
ATT.	Spraypoint® N°1	VOR 7750	10 ft 7 in / 39 ft	15-25 PSI	10-16 GPM	_	CAS	
	Teen Bay		3.2 / 12 m	1 - 1.7 BAR	38-61 LPM			
	Spraypoint® N°2	VOR 7751	10 ft 7 in / 33 ft	15-25 PSI	21-35 GPM	_	CAS	
	Family Bay		3.2 / 10 m	1 - 1.7 BAR	80-132 LPM			
	Spraypoint® N°3	VOR 7752	17 ft 2 in / 39 ft	15-25 PSI	24-40 GPM	_	CAS	•
	Family Bay		5.2 / 12 m	1-1.7 BAR	91-151 LPM			
Alles	Spraypoint® N°4	VOR 7753	9 ft 2 in / 30 ft	15-25 PSI	7-11 GPM	_	CAS	•
	Teen Bay		2.8 / 9 m	1-1.7 BAR	27-42 LPM			
1	Spraypoint® N°5	VOR 7754	17 ft 2 in / 33 ft	15-25 PSI	21-35 GPM	_	CAS	
	Toddler Bay		5.2 / 10 m	1-1.7 BAR	80-132 LPM			
P. W.	Spraypoint® N°6	VOR 7755	10 ft 7 in / 39 ft	15-25 PSI	7-12 GPM	_	CAS	····
	Teen Bay		3.2 / 12 m	1-1.7 BAR	27-45 LPM			
Tell	Spraypoint® N°7	VOR 7756	10 ft 7 in / 39 ft	15-25 PSI	17-28 GPM	_	CAS	-
	Family Bay		3.2 / 12 m	1-1.7 BAR	64-106 LPM			(
2111	Basic Spraypoint® N°8	VOR 7757	4-7 / 26 ft	15-25 PSI	12-20 GPM	_	CAS	
	Toddler Bay		1.2-2.1 / 8 m	1-1.7 BAR	45-76 LPM			
4	Basic Spraypoint® N°9	VOR 7759	10 / 40 ft	15-20 PSI	42 GPM	_	VCP	
			3 / 12 m	1-1.4 BAR	158 LPM			
Tit.	Ombrello Spraypoint®	VOR 7760	10 / 40 ft	5-10 PSI	30 GPM	_	VCP	
	N°10		3 / 12 m	0.3-0.7 BAR	114 LPM			
W.	Ombrello Spraypoint® N°11	VOR 7761	10 / 40 ft	5-10 PSI	36 GPM	_	VCP	•
			3 / 12 m	0.3-0.7 BAR	136 LPM			
1	Ombrello Spraypoint®	VOR 7762	10 / 49 ft	5-10 PSI	42 GPM	_	VCP	•
	N°12		3 / 15 m	0.3-0.7 BAR	158 LPM			
ijξ.,	Ombrello Spraypoint®	VOR 7763	10 / 49 ft	5-10 PSI	30 GPM	_	VCP	
	N°13		3 / 15 m	0.3-0.7 BAR	90 LPM			
	•	•••••	•••••	······		•••••	• • • • • • • • • • • • • • • • • • • •	

# SAFETY AT WORK IN PLAY

**SPONSORSHIP** 



**CERTIFICATIONS** 





### **STANDARDS**

Vortex is committed to secure, injury-free aquatic play.
Our solutions meet and exceed globally recognized safety standards:















# **LEED**Eligibility for multi

Eligibility for multiple LEED credits



# A SUSTAINABLE, ECO-ORIENTED, CUSTOMER-DRIVEN APPROACH

All Vortex products comply with universal design principles and surpass requirements of the Americans with Disabilities Act (ADA). We employ lean manufacturing techniques and total quality management (TQM) programs at our Operations Center in Canada.

Our aftermarket phase includes continuous improvement processes with action-oriented plans that provide outstanding customer support.

# **CONTACT US**

# **VORTEX-INTL .COM**

VORTEX CORPORATE HEADQUARTERS 328 AVRO AVENUE POINTE-CLAIRE, QUEBEC CANADA H9R 5W5 514.694.3868 • TOLL-FREE: 877.586.7839



# INFO@VORTEX-INTL.COM

# FOLLOW US f E in p w You Tube

## **US LOCATIONS**



#### **VORTEX USA**

2605 Sagebrush Drive Suite 208 Flower Mound, TX 75028 Toll-free: 877.586.7839, ext. 381 Direct: 972.410.3619



#### **VORTEX MIDWEST**

425 West Grand River Suite B Williamston, MI 48895 Toll-free: 866.724.3868 Direct: 517.488.9469



### **VORTEX WEST**

9106 Pulsar Court Suite C Corona, CA 92883 Toll-free: 866.886.7839 Direct: 951.667.4292, ext. 306

## INTERNATIONAL LOCATIONS



#### **VORTEX CHINA**

Suite 1001, T2, No.1 Xianghe Road, Modern MOMA Dongcheng District, Beijing 100010 Tel: 86.010.56203776 info@vortex-intl.cn



#### **VORTEX FRANCE**

Les Pavillons de Sermenaz 2507 avenue de l'Europe RILLIEUX LA PAPE, Rhone 69140 France Tel: 04 78 08 02 16 Fax: 04 78 08 21 76



#### **VORTEX MEXICO**

Paseo del Guayacan 134 Fracc. Paseos del Usumacinta Tabasco 2000 Villahermosa, Tabasco Mexico 86035 Tel: (52) 9933.47.24.37



vortex-intl.com • 1.877.586.7839 : World leader in aquatic play solutions
 info@vortex-intl.com : with over 5,000 installations worldwide

